BUILDERS HARDWARE

MARSHALL = WELLS

WINNIPEG PORT ARTHUR

CALGARY REGINA EDMONTON VANCOUVE SASKATOON NEW WESTMINSTE

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Vale BUILDERS' HARDWARE

There's a YALE Design

for

Every Home

A YALE Lock

for

Every Purpose

It is over one hundred years since the first Yale lock was made. Since then, year after year, Yale Locks and Yale hardware have served the public, until today the name "Yale" is a household word. The Yale trade mark is a symbol of safety and security. Other makes have come and gone — Yale has endured.

Yale hardware costs the dealer no more than ordinary builders' hardware, yet it is recognized as the world's best and has behind it one of the oldest and foremost builders' hardware manufacturers in the world as well as the best type of national and international advertising. The hardware dealer who is a Yale dealer is known as the leader in builders' hardware values.

In the following builders' hardware section, we illustrate and list a line of Yale latches, design lock sets, locks, padlocks, keys and other Yale products. Lack of space does not permit us to include other than a small part of this extensive line.

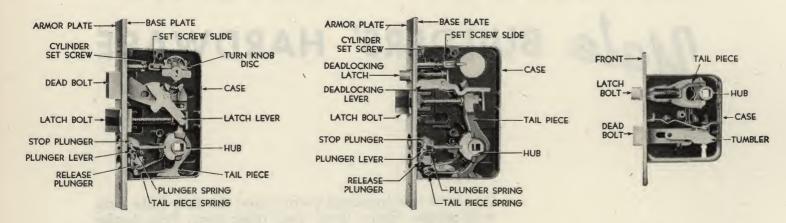
We will be glad, however, to quote prices on any, or all Yale products; to help you estimate on builders' contracts and enable you to secure your share of builders' hardware business in your community.

Exclusive Yale Builders' Hardware Distributors for Western Canada

MARSHALL-WELLS COMPANIES

WINNIPEG PORT ARTHUR EDMONTON REGINA CALGARY SASKATOON VANCOUVER
NEW WESTMINSTER

TECHNICAL TERMS IN BUILDERS' HARDWARE



ARMORED FRONT — The front of a cylinder lock covered by an armor plate or false front which carries the finish, fastened to the front of the lock by machine screws. This protects the set screw which holds the cylinder in place.

ASTRAGAL STRIP — A moulding applied to the surface of the active door of a pair of doors overlapping the edge to conceal the meeting edge of the doors.

AUXILIARY LATCH BOLT AND TRIGGER BOLT — Separate from latchbolt, operates when door is closed and remains retracted, automatically dead-locking the latchbolt against end pressure.

BACKSET OF A LOCK — Measured from the front edge of a lock to the center of its knob or keyhole.

BEVEL OF DOOR — The angle of front edge of door. Regular bevel is $\frac{1}{8}$ inch in 2 inches.

BIT OF A KEY — A projecting blade which engages with and operates the bolt and tumblers of lock.

BOX STRIKE — One in which the opening to receive the bolt is enclosed or boxed

BUTT — A butt is a hinge used on the butt or edge of the door.

CAP OF A LOCK — The removable cover of a lock.

CASE OF A LOCK — The box containing the bolts and other mechanism.

CHANGES — Combinations of tumbler and key furnished regularly.

CYLINDER RING — A washer placed under the head of a cylinder to compensate for fitting.

DEAD BOLT — One having a square head and moved positively by a key or thumb turn in either direction.

DEADLATCH — A lock where the latchbolt resists end pressure when the door is closed.

DOGGING — The crossbar of panic device which is made inoperative in an open position.

EASY SPRING — A construction of a lock in which two or more springs are used, one acting on the latchbolt but all acting on the knob hub.

FAN LIGHT - A semi-circular transom light.

FRONT — The face plate of a mortise lock, through which the bolts extend; also called face.

HAND — A term indicating the swing of the door.

HANDED — A term indicating that an article is for a right or left hand door, but not both.

HOLDBACK — The holdback on night latch is the lever or button that holds latch retracted.

HUB — A rotating piece containing the square hole to receive the knob spindle and having lugs to engage with the bolt or tail piece in the lock, whereby the knob acts on the bolt.

KEYED ALIKE — Locks using the same key change.

KNUCKLE — The enlarged part of a hinge or butt which receives and encloses the pin.

LATCH BOLT — A springbolt having a beveled head and actuated by the knob or key.

LEVER — An abbreviation of "lever tumbler." It locks the motion of the bolt until accurately engaged by the key bit.

LOCK — A fastening of any kind having a bolt operated by a key as distinguished from one having a spring latch bolt actuated by knob only.

LOCK SET — A lock complete, with its trim of knobs, escutcheon plates and screws.

MASTER KEY — (Sometimes called pass key). The key to a series of master keyed locks which will actuate all of the locks, each of which has an individual key differing from the others.

GRAND MASTER KEY — One passing several master keyed sets of locks.

NIGHT WORKS — The two plungers in the face of a door lock which control the use of the latchbolt by the outside knob or handle.

RABBETED FRONT LOCK — A mortise lock, the front of which is formed offset to conform to the rabbet on the edge of a pair of doors.

RADIUS FRONT — Supplied on mortise cylinder deadlocks to fit the curve of the radius on the edge of double acting pairs of doors standard radius $2\frac{1}{4}$ in.

RAIL — Any of the horizontal strips, which form the top and bottom of the panels and which, with the stiles or side pieces, constitute the framework of door or sash.

RIM — A term given to articles of hardware intended to be applied to the surface of doors, windows, etc., in contradistinction to those which are mortised into wood.

ROSE — A round plate forming a base and socket for the knob or handle.

SPACING — The distance between the center of knob hub and the center of keyhole of a lock or its escutcheon.

SPINDLE — The axle or shaft which connects the knobs of a lock, turns the hub and actuates the latch bolt.

STILE — Any of the vertical strips or side pieces which enclose the panels and with the rail constitute the framework of door or sash.

SWIVEL SPINDLE — A spindle having a joint or swivel midway in its length, whereby the knob attached to the one end may be made stationary, while the knob attached to the other end is left free to turn and actuate the latch mechanism.

THIMBLE — The socket or bearing on escutcheon plate which receives the knob shank, also called socket.

TRIPLEX SPINDLE — The Yale triplex spindle consists of three parallel bars which together form a square rod. A set screw in the knob shank bears upon the center bar which is wedge shaped, forcing the other two bars apart and into tight frictional engagement with the knob shank.

TUMBLER — The obstruction or guard in a lock which dogs or prevents the motion of the bolt until accurately engaged by the bit of the key.

VESTIBULE LATCH — A front door lock without a dead bolt, in which the keys operate the latch bolt from the outside, if the outer knob is stopped by the night work in the lock face.

WARD — A projection from the case or the keyhole of a lock, to obstruct the entrance of the key necessitating a corresponding depression or grooving in the key.

YALE BUILDERS' HARDWARE

SYMBOLS OF METALS AND FINISHES

Each finish symbol consists of two letters and a number, in which —

The first letter indicates the **metal** of which the article is made or with which it is plated.

The second letter indicates the texture of the surface.

The number indicates the color.

Thus in the symbol BZ10, the first letter, B, indicates bronze metal or bronze plate; the second letter, Z, that the surface is buffed, and the numeral 10 that the natural color of the metal or plate is retained.

In the catalog description of Yale locks and hardware the word "bronze" is used in many places to designate either bronze or brass. Any item listed as "bronze" will be supplied in brass when required. When cast or wrought "bronze" items are ordered in brass finishes, brass metal is used.

FX80 finish, although known to the trade as "rustproof" is not recommended for use on exterior doors nor for either exterior or interior doors in damp climates.

METALS OR PLATINGS

(First Letter)

- A-Brass metal or brass plated.
- C-Copper plated.
- D-Chromium plated.
- S—Silver plated.
- B-Bronze metal or bronze plated.
- N-Nickel plated or nickeline.
- G-Gold plated.
- L-Aluminum metal.

TEXTURES OF SURFACES

(Second Letter)

- V -Unpolished.
- W-Wheeled finish (surface polished but not buffed).
- X—Sanded finish (fine grain, as from statuary moulding).
- Y Dull finish (without bright polish).
- Z —Buffed surface (bright and highly polished).

COLORS OF SURFACES

(The Number)

- 10. Natural color of metal.
- Oxidized dark in low parts of ornament only, high parts light.
- 22. Dull, natural color.
- 24. Oxidized.
- 25. Statuary bronze.
- 27. Old metal, medium dark, vertical relief.
- 36. Imitation half polished iron, black lacquered and relieved.
- 40. Natural color, nickeline metal.
- 46. Imitation half polished iron on nickeline metal.
- 52. Light oxidized, no relief (on brass metal only).
- 56. Imitation half polished iron, oxidized dark, high parts relieved.
- 65. Statuary bronze, dark.
- 67. Verde antique (on bronze metal only).
- 80. Bower-Barff or its equivalent.
- 110. Natural color of metal (unlacquered).

COMPARATIVE LIST OF STANDARD FINISHES

Yale	Surface Description	Belleville	Corbin	Peterboro	Stanley	Schlage & US Standard
AZ10 AY21 AY22	Brass Metal or Brass Plate "A" Buffed Natural Color, Polished Dull Brass, Oxidized and Relieved Dull Brass	R1 R6 R3	A KA EA	12 19 13	C F4 F	US3 US5 US4
BZ10 BY21 BY22 BY24 BY65 BX67 BX80	Bronze Metal or Bronze Plate "B" Buffed Natural Color, Polished. Dull Bronze, Oxidized and Relieved Dull Bronze. Dull Statuary, Light. Dull Statuary, Dark. Sanded, Verde Antique. Sanded, Imitation Bower Barff.	Z1 06P Z3 Z17 VA BN	B KHB DB KB LB	1 7 4 5 27 40	A A4 A5 B4 B8	US9 US11 US10 US20 US20A US22 US19
DZ10 DY10	Chromium Plate "D" Buffed Natural Color, Polished Dull Natural Color	CM1 CM3	CR DCR	42 43	CM CMD	US26 US26D
NZ10 NY10 NY21 NX36	Nickel Plate Buffed, Natural Color, Polished Dull, Natural Color Dull, Oxidized and Relieved Sanded, Old Iron, Black Lacquered and Relieved	N1 N3	E DE KE DH	30 31 	N N5 N3	US14 US15
NY40 NZ40	Nickeline Metal Dull Nickeline Metal, Natural Buffed Nickeline Metal Natural	K3 K1	DNK NK	33	NMD NM	US25D US25
CM J DJ GB BL SB FX80 PX80 AL	Miscellaneous Cadmium Plated Bright Japan Dead Black Japan Gold Bronze Black Lacquer Silver Bronze Sanded, Bower Barff Sanded, Parkerized Aluminum		G J Dead black MR AL F		K J J1	US2C US1B US1D US18

SPECIFICATIONS FOR BUTT HINGES

For Wood Doors, Hollow Metal Doors, Kalamein or Metal Covered Doors and Transoms

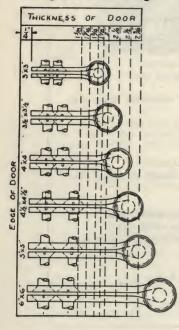
On butt hinges where two dimensions are given, the first always indicates length of joint (not including tips), and the second the full width when open. Thus a 6×5 in. butt hinge is 6 in. on the joint and 5 in. wide when open.

To determine the proper width of butt hinges for a door, take twice the thickness of the door, plus the thickness of the trim and deduct ½ in. for doors up to 2¼ in. in thickness and ¾ in. for doors 2½ to 3 in. in thickness (because the leaf of the butt hinge is not mortised entirely through the thickness of the door). The result will be the proper width of the butt

hinge required to allow the door to open back against the wall, or 180° . If the result is in even inches or half inches, as 4 or $4\frac{1}{2}$ in., then use a butt hinge 4×4 in. or $4\frac{1}{2} \times 4\frac{1}{2}$ in. as the case may be; but if the result should be, for example, $4\frac{1}{4}$ in., then use the next larger regular size butt hinge, or $4\frac{1}{2} \times 4\frac{1}{2}$ in.

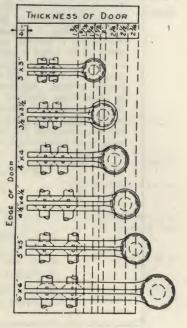
The following table gives the clearances of regular stock size butt hinges for wood and hollow metal doors. The clearance is estimated on butt hinges set back $\frac{1}{2}$ in. for doors up to $\frac{1}{2}$ in. for doors $\frac{1}{2}$ to 3 in. thickness.

Template Butt Hinges



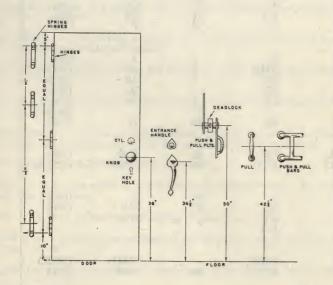
Thickness of Door, in.	Size of Butt Hinge, in.	Maximum Clearance, in.	Thickness of Door, in.	Size of Butt Hinge, in.	Maximum Clearance in.
13/8	3 x 3 3½ x 3½ 4 x 4	11/4 13/4	2	4½ x 4½ 5 x 5 6 x 6	1 1½ 2½ 2½
1 9 16	4 x 4 4½ x 4½ 5 x 5 6 x 6	13/8 17/8 23/8 33/8	21/4	5 x 5 6 x 6 6 x 8	1 2 4
43/			21/2	5 x 5 6 x 6 6 x 8	13/4 33/4
13/4	4 x 4 4½ x 4½ 5 x 5 6 x 6	1 1½ 2 3	23/4	6 x 6 6 x 8	1½ 3½
17/8	4½ x 4½ 5 x 5 6 x 6	1 ¹ / ₄ 1 ³ / ₄ 2 ³ / ₄	3	6 x 6 6 x 8 8 x 6 8 x 8 8 x 10	2 ³ / ₄ 3 ³ / ₄ 2 ³ / ₄ 4 ³ / ₄

Non-Template Butt Hinges



LOCATION OF HARDWARE

A GUIDE TO LOCATION OF HARDWARE

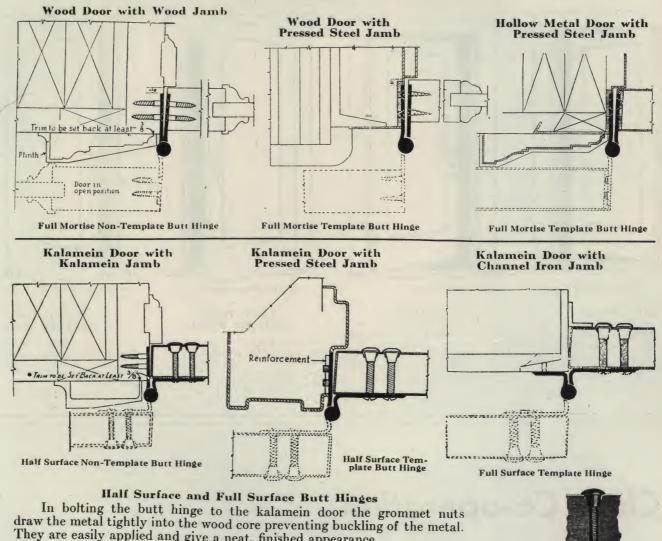


The locations indicated are customary for commercial buildings. For residences, elementary schools, etc., knobs should be about 2 in. lower. It is important that door closers be installed exactly as shown by the template packed with them.

LET THIS CATALOG BE YOUR GUIDE TO INCREASED PROFITS

MARSHALL-WELLS COMPANIES

TYPICAL APPLICATIONS FOR BUTT HINGES



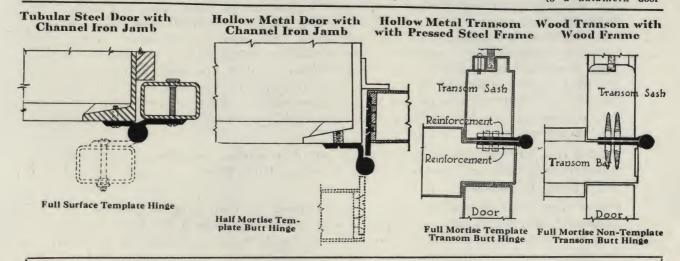
They are easily applied and give a neat, finished appearance.

The loose pin types are reversible for right or left hand doors by unscrewing the slotted tip, reversing the pin and applying tip to the opposite end.

Door leaf and jamb leaf are measured from center of pin to outer edge of leaf. Offset is measured from back of door leaf to center of pin.



Section showing appli-cation of machine screw and grommet nut to a kalamein door



SUGGESTIONS

The wise merchant sells, not hardware, but security, convenience, comfort, beauty and durability. Cylinder locks with deadbolts on all outside doors for security; keyed alike or master-keyed for convenience. Screen door closers for quiet, more comfortable living.

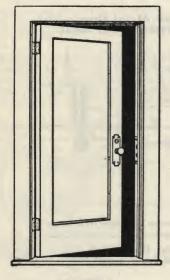
A knocker, house numbers and a letter box are conveniences; they also add to the beauty of the entrance.

The hardware should last as long as the house; solid brass will.

Tight fitting doors and windows make for economy as well as comfort. Storm sash keep out drafts. An extra catch on casement windows makes them tight fitting. Weather stripping the doors and windows keeps out the cold. Storm sash should have ventilating holders.

A knob inside the door is insurance against getting trapped in the closet.

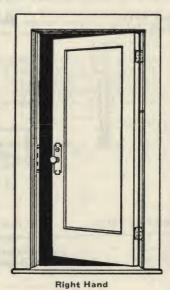
HOW TO DETERMINE THE HAND OF DOORS



Left Hand

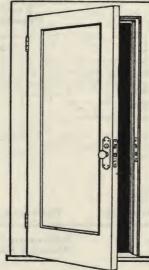
LEFT HAND

A door opening hinged on the left hand side and opening from you as you enter is a left hand door.



RIGHT HAND

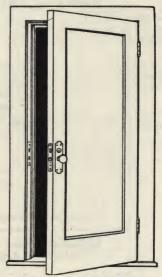
A door hinged on the right hand side and opening from you as you enter is a right hand door.



Left Hand Reverse Reve

LEFT HAND REVERSE BEVEL

A door hinged on the left hand side and opening toward you as you enter is a left hand reverse bevel door.



Right Hand Reverse Bevel

RIGHT HAND REVERSE BEVEL

A door hinged on the right hand side and opening toward you as you enter is a right hand reverse bevel door.

Close Co-operation . . .

CLOSE CO-OPERATION between the Hardware Dealer and his source of supply is absolutely necessary if the Independent Hardware Dealer is to succeed; and with this in mind, we have compiled this Sectional Catalog.

In it we have listed and illustrated a comprehensive line of Tools, Shelf and Heavy Hardware, Housewares, Paints, Cutlery, Fishing Tackle, Electrical Appliances and Supplies, Auto Accessories, and Sporting Goods. We have used Standard Manufacturers' Numbers, and to assist the dealer in merchandising, we have featured Major Lines as well as Major Items, using in many instances, color. This will help the dealer in selling Merchandise that he cannot display in his store. The new Sectional type Catalog will enable us to send him Sections covering the various Departments from time to time and in this way keep up-to-date with new trends in Merchandise and Merchandising.

Besides this, our Catalog is backed by a complete service, including distributing Warehouses in Central Points in Western Canada, a Paint Factory, a Paper Mill and an Oil Plant in Winnipeg.

This complete service and our new Sectional Catalog has been built to assist and to co-operate with you in keeping the Independent Hardware Dealer in front in Western Canada. Use both this Catalog and our service and make sure that you get the "Better Business" in your Community.

MARSHALL-WELLS COMPANIES



YALE SECTIONAL RESIDENCE DOOR SETS

Supplied with Lock and Inside Trim Illustrated Below

LOCK

D1-7428—Self-lubricating latch bolt.

Operation-Latch bolt by thumb piece from outside by knob from inside, When thumb piece is stopped, latch bolt is operated by key from outside. Dead bolt by key from outside by turn-knob from inside. A continuous turn of key on outside will operate both dead and latch bolts. Can be master-keyed.

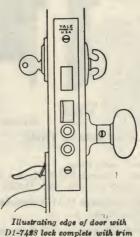
CAST NICKEL BRONZE

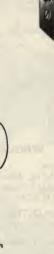
Wrought Iron Finish

D1-HVK74285-NX36xAZ10—Cylinder plate 41/4 x 21/4 in. Grip center to center, 8 in. Wrought iron finish outside,

D1-GN74285-AZ10—Cylinder plate 2 x 2 in. Grip center to center, 5% in. Same finish on both sides: buffed natural brass. Per set.....

D1-GN74285-DY10—Cylinder plate 2 x 2 in. Grip center to center, 5% in. Same finish on both sides: chrome plated dull finish. Per set.....





D1-GN74285

YALE CYLINDER STORE DOOR SETS

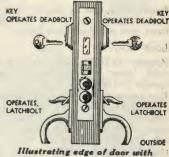
Handles on Both Sides of Doors

Locks used in sets shown on this page are illustrated and described on page D419.

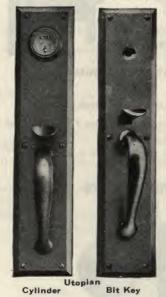
OPERATION OF LOCKS

D1-74721/4—Latch bolt by thumb pieces from both sides. When outer thumb piece is set by stop, key operates latch bolt from outside. Dead bolt by key from either side. A continuous turn of key on outside operates both dead and latch bolts. Sets with above locks have one pair of handles and thumb pieces.

D1-406 and D1-405—Latch bolt by thumb pieces from both sides. Dead bolt by bit key from either side.



Illustrating edge of door with D1-74720 lock complete with trim



Wrought Brass

D1-DU74720-AY22-Size of plate, 14 x 3 in. Cylinder lock set. Grip, center to center, 4116 in. Dull brass finish. Per set............43.30

Plated Wrought Steel

D1-BU4060-AY22-Bit key lock set. Size of plate, 14 x 3 in. Grip, center to center, 415 in. Dull brass finish. Per set.......................20.36

DIXON

Wrought Brass

D1-DK74720-NY21 — Cylinder lock set. Size of plate, $14\frac{1}{2}$ x 3 in. Grip, center to center, $4\frac{3}{4}$ in. Dull nickel plated finish.

D1-DK74720-AY21 — Cylinder lock set. Size of plate, 14½ x 3 in. Grip, center to center, 4¾ in. Dull brass finish, oxidized dark in low parts of ornament only, high parts light.

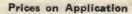


NEWTON DESIGN

D1-GN74725-AY22 - Newton design cast brass cylinder lock set. Size of cylinder plate, 2 x 2 in. Grip, center to center, 55% in. Complete handle measures 85% x 2 in. Finish: brass metal with dull finish (without bright polish) in natural color.

Per set....

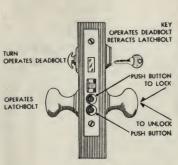


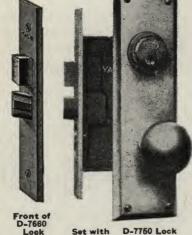


YALE UTOPIAN DESIGN LOCK SETS Wrought Brass or Wrought Steel

CYLINDER FRONT DOOR SETS

Excellent security. Armored front. Can be master-keyed or keyed alike with Yale padlocks, night latches and cabinet locks on special order from factory.





WROUGHT BRASS TRIM

Lock—As listed below.

Knobs—D-D035, 2¼ in. diam., solid brass.

Escutcheons—Wrought brass. Outside D-DU89, size 10 x 3 in., cut for cylinder. Inside D-DU87½, size 8 x 2½ in. with D-15X thumbturn.

With D-7660 Lock and D-1172 Spindle This lock set has D-DU87 plate on outside.

D2-DU76601-AY22—Dull brass finish. Per set.....

CYLINDER VESTIBULE SETS

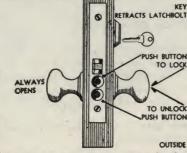
WROUGHT BRASS TRIM

Note:—This set is similar in exterior appearance to the cylinder front door set illustrated above.

Lock-D-7790.

Knobs—D-D035, 21/4 in. diam., solid brass; triplex steel swivel spindle D-1176.

Escutcheons — Wrought brass. Outside D-DU87, size 10 x 3 in., cut for cylinder. These plates are used on D-DU77900 lock set. Inside D-DU87, size 8 x 2½ in.



D2-BU05

Can be master-keyed or keyed alike with Yale padlocks, night latches and cabinet locks on special order from factory.

0 ,-

LATCH SETS

WROUGHT STEEL TRIM

Latch—D-O. For details refer to page D419.

Knobs—D-B035, 2¼ in. diam., steel plated; triplex spindle D-1172.

Rosettes — Two D-BU242, steel plated, size $3\frac{1}{2} \times 1\frac{3}{4}$ in.

NOTE

All above sets packed one set in a box, with screws. Inside lock and lock sets, packed 30 sets in a case.

BIT KEY FRONT DOOR SETS



WROUGHT STEEL TRIM

Lock-D-759.

Knobs-D-B035, 21/4 in. diam., steel plated; triplex spindle D-1176.

Escutcheons—Wrought steel. Outside D-BU89, size 10 x 3 in., cut for key. Inside D-BU85, size 7 x 2½ in.

INSIDE DOOR SETS

D2-BU8080

D2-DU8210

WROUGHT BRASS TRIM

Lock-D-821.

Knobs—D-D035, 2¼ in. diam., solid brass; triplex spindle D-1172.

Escutcheons—Wrought brass; two D-DU85, size 7 x 21/4 in., cut for key.

D2 - DU8210 - AY22 — Dull brass finish. Per set......................9.84



WROUGHT STEEL TRIM

Lock-D-808.

Knobs—D-B035, 21/4 in. diam., steel plated; triplex spindle.

BATHROOM SETS



WROUGHT STEEL TRIM

Lock-D-813.

Knobs-D-B035, 21/4 in. diam. steel plated; triplex spindle D-1172.

Escutcheons—Wrought steel. Size 7 x 21/4 in., cut for key.

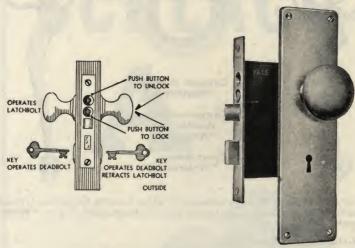
D2-BU8130—Dull brass finish outside, polished nickel inside.

Weight 21/2 lbs. set.

YALE TORIAN OR PLAIN DESIGN LOCK SETS

Wrought Steel

BIT KEY FRONT DOOR SETS



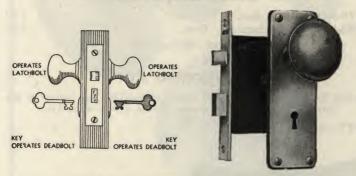
D3-BT7591-WROUGHT STEEL TRIM

Lock-D-759.

Knobs—D-B124, 2 in. diam. two-piece steel plated; triplex steel swivel spindle D-1176.

Escutcheons—Wrought steel, two D-BT186, size 7 x $2\frac{1}{4}$ in., cut for key, $2\frac{3}{4}$ in. spacing.

INSIDE DOOR SETS



D3-BT8082-WROUGHT STEEL TRIM

Lock-D-808.

Knobs—D-B124, 2 in. diam. two-piece steel plated; triplex steel spindle D-1172.

Escutcheons—Wrought steel, two D-BT183, size 6 x 2 in., cut for key, 2¼ in. spacing.

RIM LOCK SETS



D3-BT9522-

WROUGHT STEEL TRIM

Lock-D-952.

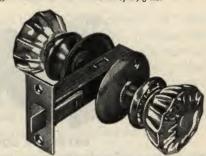
Knobs—D-B124, 2 in. diam. two-piece steel plated; triplex steel spindle D-1172.

Escutcheon — Wrought steel, one D-BT183, size 6 x 2 in., cut for key, 21/4 in spacing.

NEW YALE ECONOMY LINE

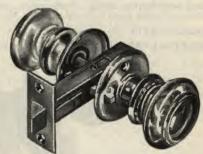
Three Designs and Four Functions

Heavy steel construction with substantial bearings for working parts. Reversible for left- or right-hand doors. Backset, 2% in.



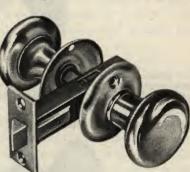
BANFF DESIGN PASSAGE SET

Fluted glass knob plain solid brass rose, 21% in.



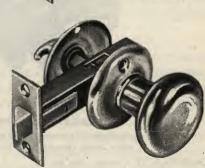
JASPER DESIGN BATHROOM SET

Plain glass knob and solid brass rose, 21% in. Polished nickel on inside only.



NIAGARA DESIGN BEDROOM SET

Solid brass plain 2 in knob and $2\frac{1}{8}$ in. plain rose.



2 85

NIAGARA DESIGN CLOSET SET

Thumb turn on one side.

D3-5113-Passage set. Per set.

Operation—Passage and closet sets: latch bolt by knob or thumb turn from either side. Bedroom and bathroom sets: latch bolt by knob from outside at all times except when locked by pushbutton.

NIAGARA DESIGN

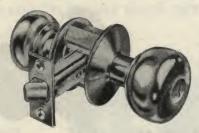
۱	D3-3113—1 assage set. 1 et set
ı	D3-5114 —Bedroom set. Per set
ı	D3-5115—Bathroom set. Per set
ı	D3-5116—Closet set. Per set
Į	D3-3110 Closet Set. 1 et Set
I	
Į	BANFF DESIGN
ı	D3-5123—Passage set. Per set
ĺ	D3-5124—Bedroom set. Per set
ı	
ı	D3-5125 —Bathroom set. Per set
ı	D3-5126—Closet set. Per set
ı	
l	JASPER DESIGN
ì	JASPEN DESIGN
ł	D3-5133 —Passage set. Per set
l	D3-5134—Bedroom set. Per set
I	D3-5135—Bathroom set. Per set
١	
1	D3-5136—Closet set. Per set

Available in dull and polished brass. Please specify which wanted.

Manufacturers' List Prices in Light Face Type

NEW! YALE FAIRFIELD DESIGN RESIDENTIAL TUBULAR LOCK SETS

Available in Brass or Aluminum



ENTRANCE LOCK SET

For entrance doors of either hand. Pin tumbler operates by key outside and push button inside. Push button inside locks outside knob. Quarter turn on inside knob unlocks outside. May be master keyed or keyed alike

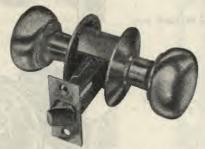
D4-5210-AZ10-Brass. Per	set		 	17.80
D4-5210-LY43-Satin alum	inum. Per	set	 	17.80



PATIO LOCK SET

For patio, sundeck and basement doors. Pushing button in inside knob locks outside knob. When locked cannot be opened from outside. Turning inside knob or closing door releases push-button locking.

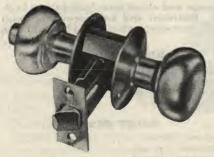
	8.00
D4-5212-LY43—Satin aluminur	n. Per set



PASSAGE AND CLOSET LATCH

For closets, vestibule and connecting doors of either hand, reversible! A plain latch, operated by knob from either side.

D4-5213-AZ10-Brass.	Per set	6.40
D4-5213-LY43-Satin	luminum. Per set	6.40



BEDROOM LOCK SET

Locking controlled by push-button inside. Emergency key opens lock from outside. Quarter turn or closing door releases lock.

D4-5214-AZ10—Brass.	Per set	 8.00
D4-5214-LY43—Satin a		

BATHROOM LOCK SET

D4-5215-AZ10xDZ10—For the bathroom.		
plated knob and trim inside. Brass outside.	Per set	9.40
D4-5215-LY43xDZ10—Satin aluminum outs	side. Per set	9.40

YALE FAIRFIELD ACCESSORIES



Available for D4-5200 series locksets—in either brass or aluminum. Overall length, 14 in. Projection from face of door to highest point, $2\frac{1}{4}$ in. "Westbrook" handle.

D4-H82-AZ10—Brass. Each	
D4-H82-LY43—Satin aluminum.	Each14.20

One in a box-20 to a carton.

Made for the D4-5200 series Yale tubular locksets—in brass or aluminum. Overall length, 14 in. Projection same as D4-H82 above. Contemporary "Arlington" handle.

	Each14.20
D4-H83-AY43—Satin	aluminum. Each14.20
	One in box—20 to a carton.

"Greenwich" design escutcheon. When a larger escutcheon is desired use this. "Greenwich" fits around Fairfield rose.

D4-E2-AZ10—Brass.	Each	0
D4-E2-LY43-Satin a	duminum. Each	0

One in box-20 to a carton.

YALE BORING JIG

Use this Yale & Towne boring jig outfit for installing any lockset of the Fairfield series. Boring dimensions: face, 15 in.—stile, 2 in.

D4-YT—Each.....



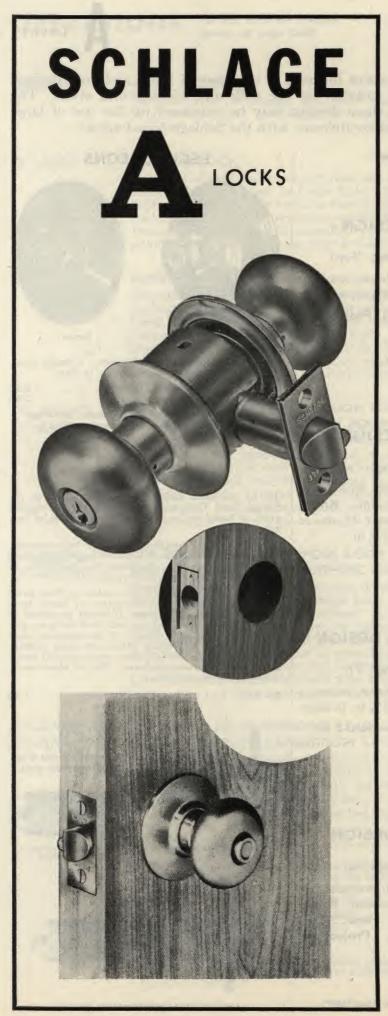
GANG MOUNT DISPLAY

This handsome working-model display gives the locks a chance to sell themselves. It presents each of five "Fairfield" series models plus one of the decorative handles in actual operating form, mounted in a sturdy wooden block that swivels. One side of the locksets is finished in aluminum—the other in polished brass. Tells the complete story—attracts attention and invites the "try" that leads to a "buy."

SINGLE SET DISPLAY

Watch this Yale "salesman" go to work for you on your counter. Comes with a D4-5210 entrance lockset in position, with keys. Display will constantly keep locksets before the public eye.

D4-15—Display



GENERAL PURPOSE LOCKS

Many refinements have been built into the present "A" lock models. The most outstanding developments include: the adjustable outside rose to give equalized knob projection on various door thicknesses; extra long spindle bearings for greater durability; triple coil compression springs for smooth, balanced knob action; and key controlled demountable cylinder knobs which can be readily removed for rekeying or for changing the hand of the lock even when the lock is installed on the door.

Schlage "A" locks may now be furnished in the increasingly popular 5 in. backset. This longer backset is particularly effective in enhancing the appearance of flush panel doors.

All Schlage "A" locks which have the same backset are made to fit into one size cut in the door and in the jamb. This standardized installation permits locks of any function to be interchanged in all doors. Such flexibility is highly essential as the locking requirements of a building often change from time to time.

These features, plus the wide choice of trim designs available in the "A" series, make these locks adaptable for a very broad range of buildings where quality, convenience and security are desired.

CONSTRUCTION

The Schlage "A" lock mechanism is contained in a cylindrical housing. This housing and all interior working parts are constructed of cold rolled steel, zinc plated and dichromated for maximum resistance against corrosion. Coil compression springs are used in both the latch-bolt and lock units. All exposed parts are of brass, bronze or aluminum.

"A" series locks are furnished with either pin tumbler or wafer tumbler cylinders. The pin tumbler cylinders are constructed of solid brass and have almost an unlimited number of key combinations. They can be masterkeyed or grand masterkeyed as desired. Wafer tumbler cylinders are constructed of cold rolled steel, heavily plated to give maximum resistance to corrosion. They have over one thousand key combinations and can be masterkeyed to meet the average building requirements.

INSTALLATION

Simplified installation is made possible by the standardized cylindrical construction of Schlage "A" locks. The application of all standard "A" locks is uniform regardless of operation. Two holes bored in the door are all that is necessary to install the lock and latch units. Lock unit fits standard $2\frac{1}{8}$ in. hole, latch unit fits $\frac{7}{8}$ in. hole. These uniform measurements permit any standard "A" lock to be changed from door to door without any additional alterations to the door.

Standard "A" series locks are adjustable for doors 13% to 13% in thick. The lock unit and door are securely anchored together by two friction grip machine screws inserted through a mounting plate. A snap-on rose conceals plate and screw heads. All Schlage "A" locks can be installed on either right or left hand doors, swinging in or out.

A Locks

DESIGNS

The "A" series includes a selection of knob and rose designs which are suitable for use with any architectural style. The beauty of these designs may be enhanced by the use of large ornamental escutcheons with the Schlage 5 in. backset.

For use with all "A" lock operations shown on Page D407.



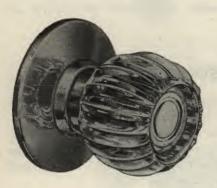
NOVO DESIGN

Symbol for ordering: Novo

Material: wrought brass, bronze or aluminum. **Knob:** $2\frac{1}{8}$ in, in diam.

Rose: $2\frac{9}{16}$ in. in diam. Projection:

2 in.



CAPRI DESIGN

Symbol for ordering: Cap

Material: glass knobs with brass, bronze or aluminum trim. **Knob:** 2 in. in diam. **Rose:** $2\frac{9}{16}$ in. in diam. **Projection:** $2\frac{1}{8}$ in.

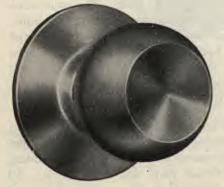


PLYMOUTH DESIGN

Symbol for ordering: Ply

Material: wrought brass, bronze or aluminum. Knob: $2\frac{1}{8}$ in. in diam.

Rose: $2\frac{9}{16}$ in. Projection: 2 in.



SATURN DESIGN

Symbol for ordering: Sat

Material: cast knob, wrought rose brass, bronze or aluminum. **Knob:** 2 in. in diam.; cast. **Rose:** $2\frac{9}{16}$ in. in diam.; wrought. **Projection:** $2\frac{1}{8}$ in.

See note on ordering "A" locks, in any of the above designs, on Page D407.

ESCUTCHEONS





Riviera

Darien

Escutcheons to use in doors backset. Wrought brass, bronze or aluminum. 5½ in. in diam.

 D6-803R—Riviera design.
 Each.
 3.80

 D6-803D—Darien design.
 Each.
 3.80

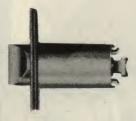
Available in all standard finishes. See Page D411 for finishes on factory order.

LONG BACKSET FEATURE

One of the most outstanding developments of the Schlage Lock Company is the long backset feature which is based on an entirely new principle of lock installation.

When the lock is installed 5 in. away from the edge of the door, more clearance is gained between the knob and the jamb. This eliminates the possibility of scraping one's hand against the jamb.

The 5 in. backset is particularly suited for flush panel doors. Not only is the appearance of these doors greatly enhanced by the more balanced placement of the lock on the door, but the lock itself takes on new beauty as a decorative element on the otherwise plain surface. Many interesting effects are made possible by using the 5 in. backset plus an ornamental escutcheon around the standard rose. Two of these escutcheons are illustrated above.

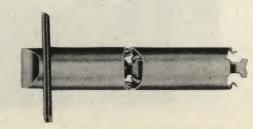


Assembling the 5 in. backset latch unit.



Standard "A" Latch Unit

D6-A199 Link for



Link joined to Latch completes Assembly

OPERATIONS

For use with all designs shown on page D406

D7-A10S

KNOB LATCH

Recommended for passage and closet doors. Both knobs always free. Rotating either knob will retract latchbolt.

D7-A30D

BUTTON LOCK

Recommended for basement, sun desk and inner office doors. Pushing button in inside knob locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

D7-A40S

EMERGENCY KEY LOCK

Recommended for bathroom and bedroom doors. Pushing button in inside knob locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. In emergency, can be unlocked by inserting flat key, screwdriver or knife blade in emergency release slot in outside knob. Inside always free for immediate exit.

D7-A51PD D7-A51WD

PIN TUMBLER EXTERIOR DOOR LOCK WAFER TUMBLER EXTERIOR DOOR LOCK

Recommended for front or office doors. button in inside knob to horizontal position locks outside knob. Button does not release unless manually restored to vertical position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when (Pin tumbler lock illustrated.) door is closed.

D7-A52PD D7-A52WD

PIN TUMBLER ALL-PURPOSE LOCK WAFER TUMBLER ALL-PURPOSE LOCK

Recommended for entrance or corridor doors. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button auto-Closing door does not release button. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed. (Pin tumbler lock illustrated.)

D7-A70PD D7-A70WD

PIN TUMBLER CLASSROOM LOCK WAFER TUMBLER CLASSROOM LOCK

Recommended for classroom or utility doors. May be locked or unlocked by key in outside knob. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

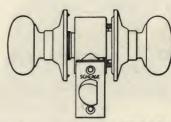
(Wafer tumbler lock illustrated.)

When ordering "A" locks choose the operation desired first, then the design wanted and then the finish wanted.

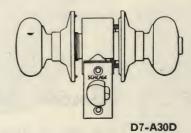
Example: D7-A10S x Ply x 3 (operation) (design) (finish) For operation see Page D407 For design see Page D406 For finish see Page D411

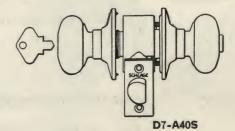
Write to your nearest branch for finishes in stock. All finishes available on factory order. For additional operations see Page D414.

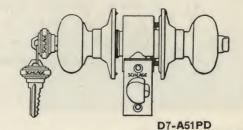


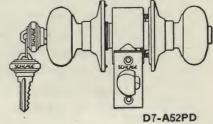


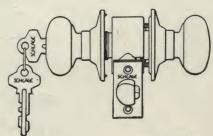
D7-A10S











D7-A70WD

OPERATIONS

BLock

D8-B250PD

NIGHT LATCH

Latchbolt may be retracted by key from outside or by thumbturn from inside. Latchbolt automatically deadlocks when door is closed. Latchbolt can be held in retracted position by raising hold-back catch.



D8-B250PD

D8-B260P

DEADLOCK

Bolt may be operated by key from outside or by thumbturn from inside. Bolt automatically deadlocks when fully thrown.



D8-B260P

D8-B261P

ONE-WAY DEADLOCK

Bolt may be operated by key from outside only. Bolt automatically deadlocks when fully thrown. Inside trim consists of blank escutcheon with standard mounting screws. If non-removable socket head screws are desired, specify D8-B261PX.

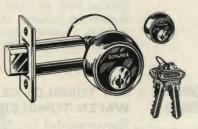


D8-B261P

D8-B262P

DOUBLE CYLINDER DEADLOCK

Bolt may be operated by key from either side. Bolt automatically deadlocks when fully thrown. Cylinders are interlocked in place by a machine screw through the face of each cylinder. When non-removable socket head screws are desired, specify D8-B262PX.



D8-B262P

When ordering "B" locks, choose the operation desired first and then the finish.

Example: D8-B250PD x 3 (operation) (finish)

For operations see Page D408. For finishes see Page D411.

Write to your nearest branch for finishes carried in stock. All finishes available on a factory order.

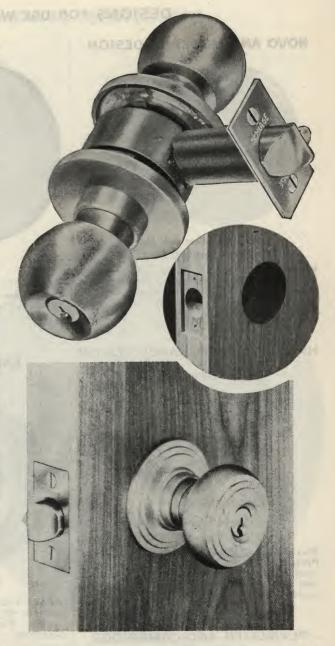
HEAVY DUTY LOCKS

The Schlage "C" and "D" series is designed and engineered with special emphasis on smooth, efficient operation under all conditions. Extra sturdy construction plus an unusually wide range of locking operations make them ideal for use in commercial, institutional, marine and industrial installations They are also suitable for exterior and interior use on fine residences.

Wherever installations call for extra durability and the finest in mechanism and design, Schlage "C" and "D" series are recommended.

"C" and "D" locks require only two holes for installation, and are completely reversible. They are adjustable for standard door thicknesses—1% in. to 2 in.

construction—The mechanisms for "C" and "D" locks are contained in sturdy cylindrical housings. Spindles of heavy gauge metal are held in perfect alignment by long bearings, integral to the lock chassis. Phosphor bronze coil compression springs are used in both types, with bronze roller bearings on retractors, for smooth, balanced knob action. Corresponding parts in "C" and "D" locks are identical except for difference in material as follows:

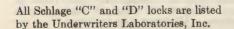


Mechanism is constructed throughout of metals that do not rust or corrode. For use on monumental buildings or where severe weather conditions exist.



Mechanism is constructed of cold rolled steel
throughout. All parts are zinc plated and dichromated
to give maximum resistance against corrosion.
For heavy duty use on interior
and exterior doors.







DESIGNS FOR USE WITH ALL C AND D LOCK OPERATIONS

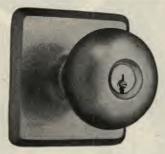
NOVO AND MODERNE DESIGN



Wrought—Symbol: Novo Cast—Symbol: Mod

Knob— $2\frac{1}{4}$ in. diam. Rose— $2\frac{9}{16}$ in. diam. Projection— $2\frac{1}{2}$ in. Material—Novo: wrought brass, bronze or aluminum. Moderne: cast brass, bronze or aluminum. Finish—All standard finishes.

HANOVERAND MONARCH DESIGN



Wrought—Symbol: Han Cast—Symbol: Mon

Knob—2¼ in. diam. Rose—3¼ in. square. Projection—2½ in. Material— Hanover: wrought brass, bronze or aluminum. Monarch: cast brass, bronze or aluminum. Finish—All standard finishes.

PLYMOUTH AND CAMBRIDGE DESIGN



Wrought—Symbol: Ply Cast—Symbol: Cam

Knob $-2\frac{1}{4}$ in. diam. Rose $-2\frac{9}{16}$ in. diam. Projection $-2\frac{1}{2}$ in. Material - Plymouth: wrought brass, bronze or aluminum. Cambridge: cast brass, bronze or aluminum. Finish—All standard finishes.

CUPRA DESIGN

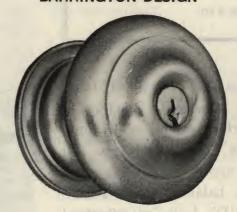


Cast-Symbol: Cup

Knob—2½ in. diam. Projection—2½ in. bronze or aluminum. Finishes.

Rose—2½ in. diam. Material—Cast brass, Finish—All standard

BARRINGTON DESIGN



Cast-Symbol: Bar

Knob-3 in. diam. Rose $-2\frac{9}{16}$ in. diam. Projection $-2\frac{1}{2}$ in. Material—Cast brass or bronze. Finish—All standard finishes except aluminum.

SATURN DESIGN



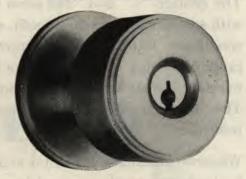
Cast-Symbol: Sat

Knob—2 in. diam. Rose— $2\frac{\pi}{16}$ in. diam. Projection—25% in. Material—Cast brass, bronze or aluminum. Finish—All standard finishes.

When ordering C and D locks, first, choose the operation you want from Selector (Pages D413, D414, D415) under "Heavy Use" column. Next choose your design from this page, then choose finish from Page D411. Your order number will look like this—

Example: D13-D40S (operation) x Novo (design) x 3 (finish).

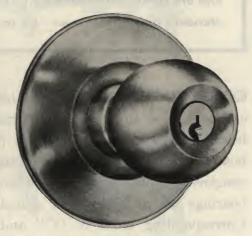
ZENITH DESIGN



Cast-Symbol: Zen

Knob— $2\frac{1}{8}$ in. diam. Rose— $2\frac{9}{18}$ in. diam. Projection— $2\frac{1}{2}$ in. Material—Cast brass or bronze. Finish—All standard finishes except aluminum.

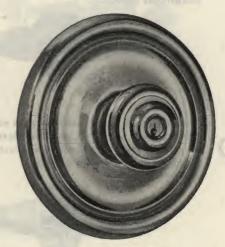
MERCURY DESIGN



Cast—Symbol: Merc

Knob—2 in. diam. Rose—35% in. diam. Projection—25% in. Material—Cast brass, bronze or aluminum. Finish—All standard finishes.

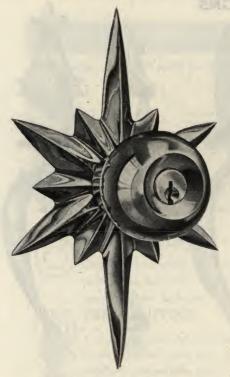
PANTHEON DESIGN



Cast-Symbol: Pan

Knob—3 in. diam. Rose—8 in. diam. Projection—2½ in. Material—Cast brass or bronze. Finish—All standard finishes except aluminum. (Minimum 5 in. backset.)

C & D Locks ASTRA DESIGN



Cast-Symbol: Astra

Knob—2 in. diam. Rose—7 in. long x 4½ in. wide. Projection—25% in. Material—Cast brass or bronze. Finish—All standard finishes. 5 in. backset recommended.

See ordering instructions bottom Page D410.

SCHLAGE **FINISHES**

NATURAL METAL

Symbol

AL (U.S. 28) Aluminum luster-sealed satin finish. Alumilite process. No lacquer required.

- Polished brass. Lacquered.
- 3A Polished brass. No lacquer.
- Dull brass. Satin finish. Lacquered.
- Polished bronze. Lacquered.
- Polished bronze. No lacquer.
- Dull bronze. Satin finish. Lac-10 quered.

OXIDIZED

Symbol

10B Oil rubbed bronze.

Oxidized bronze. Relieved and lacquered.

19 Dull black, lacquered on sanded brass.

PLATED

Symbol

- 17A Old iron. Black nickel plated on sanded brass.
- Polished chromium. Plated over nickel on brass.
- 26D Dull chromium. Plated over nickel on brass.

*Limited to ornamental designs.

ORNAMENTAL ESCUTCHEONS

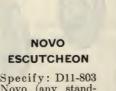


FOR C AND D LOCKS

RIVIERA ESCUTCHEON

Specify: D11-803 Riv (any standard finish).

5½ in. diameter. (Illustrated with Novo "D" lock.)



Novo (any standard finish).

NOVO

8 in. diameter.

(Illustrated with Astra design "D" lock.)



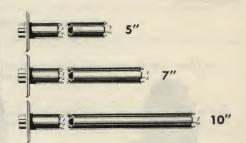
LONG BACKSET

One of the most outstanding developments of the Schlage Lock Company is the long backset feature . . . an entirely new principle of lock installation with distinct functional and decorative uses. The more balanced placement of the lock on the door gives importance to the lock as a decorative design element. Particularly suited for flush panel doors, the decorative possibilities of the long backset combined with ornamental escutcheons gives doors a new look of distinction and beauty.

Dramatic effects on entrance doors and interior doors can be inexpensively obtained by using "C" or "D" knobs and roses, a long backset lock, and one of the D11-803 wrought escutcheons pictured on this page. The Novo and Riviera escutcheons fit any of the "C" and "D" designs having a standard 2 9 in. diameter rose. The Novo escutcheon is not limited in its application and is particularly effective in a matching or contrasting finish as a background for the Astra or Zenith designs.

When ordering escutcheons specify number, design name and finish.

D8-C199 AND D8-D199 **EXTENSION LINKS**

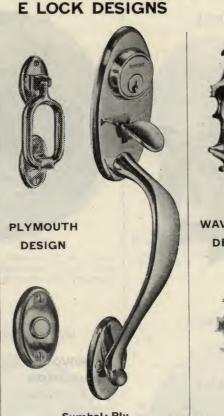


Any "C" or "D" lock can be changed to a long backset lock by simply joining a D8-C199 or D8-D199 extension link to the standard latch unit. These links come in three standard sizes to provide backsets of 5, 7 and 10 in. respectively. Special links can be made to order for center of door installations. When ordering links separately, specify number, name and backset, i.e.-1 only D8-D199 extension link, 5 in. backset. See Page D408 for order number and price.



The Schlage "E" series locks include a wide range of styles in grip-handle sets for residential and commercial entrances. "E" series locks combine the convenience of push-button locking with traditional grip-handle type entrance set.

CONSTRUCTION... "E" series lock mechanism is constructed of cold rolled steel, zinc plated and dichromated for maximum resistance against corrosion. Coil compression springs are used in mechanisms and latches. Exposed parts are solid brass, bronze or aluminum. "E" series locks have solid brass pin tumbler cylinders, with almost unlimited key combinations.



Symbol: Ply

Size—13½ x 2¾ in. Projection— 2¾ in. Finish—3 and 10 only (See Page D411).



Symbol: Wav

Size—14¼ x 3 in. Projection—23% in. Finish—3 and 10 only (See Page D411).

The "E" series presents an extensive variety of attractive entrance handle lock designs with matching door knocker and electric bell button sets. Illustrated are entrance lock sets designed in both modern and traditional style.

Bell buttons are identified by the number D12-850 and door knockers by the number D12-860. When ordering, specify design and finish required. The grip handle lock is identified by the symbol D15-E51PD. When ordering, specify outside design, inside design and finish. Example: D15-E51PD Ply x Novo 3.

Finishes listed under each design are those regularly furnished. Other brass, bronze and plated finishes are available.

KNOB AND ESCUTCHEON DESIGNS

For Inside Trim on all "E" Series Locks

When ordering "E" series locks, the inside trim must be specified in addition to the outside trim. The knobs used on the inside trim illustrated below are the same as those furnished for "A" series locks.



CAPRI DESIGN

Symbol: Cap

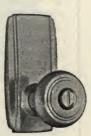
Knob—2 in. diam.; glass. Rose—4% x 2½ in.; wrought. Projection—25% in. Finish—All standard finishes.



PLYMOUTH DESIGN

Symbol: Ply

Knob — $2\frac{1}{8}$ in. diam.; wrought. Rose— $4\frac{5}{8}$ x $2\frac{1}{2}$ in.; wrought. Projection— $2\frac{1}{2}$ in. Finish—All standard finishes.



NOVO DESIGN

Symbol: Novo

Knob — 2½ in. diam.; wrought. Rose—4½ x 2½ in.; wrought. Projection—2½ in. Finish—All standard finishes.



SATURN DESIGN

Symbol: Sat

Knob—2 in. diam.; cast. Rose— 4½ x 2½ in.; wrought. Projection—2½ in. Finish—All standard finishes.

HOW TO USE THE SCHLAGE SELECTOR CHART

ROOM	NORMAL USE	HEAVY	KNOB OUTSIDE	LOCK SILHOUETTE	KNOE	ODEDATIONS
BATHROOM	D7-A40S	D13-D405	0	- 04110	0	Push button locking Can be opened from outside by emergency key, screwdriver or similar tool.
1. Identify door for lock is desired in turn.	his col-	2. Catalog number in this was that we normal usage-ly in residencines locks.)	column for rill receive -(principal-	3. Catalog number en in this colur heavy-duty locks stant and heavy u & D Series.)	nn for (con- se). (C	4. Silhouette shows general arrangement of functions and keying. Outside knob is on the left Keyways and button stops are shown by symbols. Symbols are explained below. In this example, the outside knob (left) takes an emergency key; inside (right) knob locking operation is by push button.
pends o		installed i	anism. Ope n opposite		•	In case of emergency, can be opened by inserting and turning emergency key, screw driver or similar tool in the slot in outside knob. THUMB TURN:
One-mo push of returns I	tion locking the button lo	g for occu ocks door. ormal posi	pied rooms. A turn of in	side knob	(())	Can be used instead of knob where knob would usually be out of sight. Performs same function as plain knob.
A clocky button		the butto kwise ret	on locks doo urns button			PIN TUMBLER: Pin tumbler keyway for use in A, B, C, D and E series. Furnished with practically unlimited key changes. Can be masterkeyed and grand masterkeyed as desired.
(D) Versatil		ration, the	universal b		(\bigcirc)	WAFER TUMBLER: Wafer keyway for use, when specified, in "A"lock series only. 560 key changes. May be masterkeyed

in sets of 160 changes.

A push or turn provides operation desired.

ROOM	NORMAL USE	HEAVY USE	KNOB OUTSIDES	LOCK	KNOB	OPERATIONS
BATHROOM	D7-A40S	D13-D40S	1 1	MIH.	0	Push button locking. Can be opened from outside by emergency key, screwdriver or similar tool.
BATHROOM	D7-A40S	D13-D40S	1	HIM	0	Same operation as above Separate deadbolt may be added on outside where necessary.
COMMUNICATING		D13-D74PD	③ •	- 64116	0	Both knobs locked or unlocked by key in outer knob. Push button locking in inner knob.
BEDROOM REQUIR-	D7-A40S	D13-D405	1	HIM	0	Push button locking. Can be opened from outside by emergency key, screwdriver or similar tool.
WHEN OCCUPIED	D7-A30D	D13-D30D	0	MIH.	0	Push button locking. Automatic latch prevents locking out.
REQUIRING NO LOCKING	D7-A10S	D13-D10S	0	HIM	0	Both knobs are always free.
10 100	D13-A50PD	D13-D50PD	③ •	-	0	By key from outside when outer knob is locked by in-
REQUIRING KEY OPERATION	D13-A50WD	med out if	(1)	- 1	0	side push button.
- and place in	(-lm-vl-)	D13-D73PD	③ •	- 1	0	Locked or unlocked by key from outside, by push but- ton from inside Automatic latch prevents locking out.
CLOSET-LOCKER	D7-A10S	D13-D10S	0	HIM	0	Both knobs are always free
REQUIRING NO LOCKING	١	D13-D20S	0		()	Knob and thumb turn always free
man of the second	D7-A51PD	D13-D51PD	③ •	- 64116	0	By key from outside when outer knob is locked
REQUIRING KEY	D7-A51WD	Mary LA	(1)	- 6416	0	by inside turn button.
OPERATION	D13-A80PD	D13-D80PD	③ •	- 041140	0	Fixed outer knob. Unlocked by key. Inside knob al-
12,70 (1000)	D13-A80WD		(I) n •	- 64116	0	ways free.

TRAHO ROTO SCHLAGE SELECTOR CHART

ROOM	NORMAL USE	HEAVY USE	OUTSIDE SILHOUETTE	KNOB	OPERATIONS
	D7-A70PD	D14-D70PD	◎ ~ MIM ,	0	Locked or unlocked by key from outside. Inner kno
D7-A70WD				0	always free. Also may use B263P deadlock with put and pull plates.
	1 1	D14-D41D		0	Turn button in either knob locks opposite knob.
	7.0	D14-D62PD	◎ ← ⋈ ⋈ −	•@	Key in either knob locks opposite knob.
COMMUNICATING		D14-D66PD	③ ← ⋈ ⋈ −	•③	Key in either knob locks both knobs.
	•	D14-D72PD	③ ← ⋈ ⋈ −	•③	Key locks or unlocks own knob, independent of other
		D14-D82PD	◎ ← ⋈ ⋈ −	•@	By key in either knob. Both knobs always fixed
DARK ROOM	D7-A40S	D13-D40S	(I) + MIM	0	Push button locking. Can be opened from outside emergency key, screwdriver or similar tool
	D7-A51PD	D13-D51PD	◎ ← ⋈□⋈ .	00	By key from outside when outer knob is locked by
	D7-A51WD	*	◎ ← ⋈ ⋈	0	turn button in inner knob. (5" backset recommended with flush panel doors.)
DOORS RESIDENCES	D7-A52PD	D14-D52PD	◎ ← ⋈।⋈ ·	①	By key from outside when outer knob is locked
SMALL STORE AND OFFICE	D7-A52WD	-10-	(I) - HIM	(1)	by universal button in inner knob. Outer knob may be kept fixed by rotating universal button.
BUILDINGS	D7-E51PD	D14-E51PD	(B) -	(1)	By key from outside when thumb piece is locked by turn button. By thumb piece when turn button is in unlocked position.
14	OHER NEWS	D14-D60PD	◎ ← ⋈ ⋈ →	③	By key from outside when outer knob is locked by key in inner knob Inner knob always free.
100	D7-A70PD	D14-D70PD	◎ ← MIH	0	Locked or unlocked by key from outside. Inner knob always free for immediate exit.
ENTRANCE TO PUBLIC SPACES	D14-E51PD	D14-E51PD	(a) -	0	By key from outside when thumb piece is locked by turn button By thumb piece when turn button is in unlocked position.
	D7-A51PD	D13-D51PD		0	By key from outside when outer knob is locked by
EXTERIOR DOORS	D7-A51WD	3/10/		(1)	turn button in inner knob. (5" backset recommended with flush panel doors)
OPERATION	D7-A52PD	D14-D52PD		(1)	By key from outside when outer knob is locked
1	D7-A52WD			1	by universal button in inner knob. Outer knob may be kept fixed by rotating universal button.
		D14-D60PD		®	By key from outside when outer knob is locked by key in inner knob. Inner knob always free.
EXIT DOORS	D13-A80PD	D13-D80PD		0	Fixed outer knob. Unlocked by key. Inside knob al-
	D13-A80WD	2-11		0	ways free.
NOT REQUIRING	D14-A12D	D14-D12D	OMEM	0	By knob from inside only. Outer knob always fixed.
KEY OPERATION	D14-A31D	D14-D31D		0	Outer knob is locked or unlocked by turn button in inner knob.
HOSPITAL TREAT- MENT ROOMS	D7-A40S	D13-D40S		0	Push button locking. Can be opened from outside by emergency key, screwdriver or similar tool.
CORRIDOR TO	D7-A70PD	D14-D70PD		0	Locked or unlocked by key from outside. Inner knob
PATIENTS ROOMS	D7-A70WD		◎ ← № €	0	always free. Also may use B260P deadlock with push and pull plates.

SCHLAGE SELECTOR CHART

ROOM	NORMAL USE	HEAVY USE	OUTSIDE SILHOUET	KNOB TE INSIDE	OPERATIONS	
	D13-A50PD	D13-D50PD		0	By key from outside when outer knob is locked by in	
HOTEL CORRIDOR	D13-A50WD	17		0	side push button.	
TO ROOMS		D15-D84PD	◎ ← ⋈⋾⋈	0	See catalog for special features and details	
		D15-D85PD	◎ ← ⋈⋾⋈	4 ①	operation.	
OFFICE .	D7-A51PD	D13-D51PD		@	By key from outside when outer knob is locked	
CORRIDOR REQUIRING KEY	D7-A51WD			(1)	by inside turn button. (5" backset recommended with flush panel doors.)	
OPERATION		D13-D73PD		0	Locked or unlocked by key from outside, by push but ton from inside. Automatic latch prevents locking out	
PRIVACY WHEN	D7-A30D	D13-D30D		0	Push button locking. Automatic latch prevents locking out.	
PASSAGE	D7-A10S	D13-D10S		0	Both knobs are always free. For fire doors specify D10D with %" throw anti-friction latchbolt.	
REST ROOM IN OFFICE BUILDING		D14-D60PD		→ ③	By key from outside when outer knob is locked by key in inner knob. Inner knob always free.	
	D15-A55PD	D15-D55PD		(1)	Same operation as A52PD, A52WD, D52PD excep closing door releases universal button. Outer knot	
REST ROOM OR PUBLIC STATION	D15-A55WD			(1)	may be kept fixed by rotating universal button	
		D13-D73PD		0	Locked or unlocked by key from outside, by push but ton from inside. Automatic latch prevents locking ou	
	D7-A51PD	D13-D51PD		0	By key from outside when outer knob is locked	
	D7-A51WD	1	◎ ← ⋈ы	0	by inside turn button.	
STORE ROOMS	D13-A80PD	D13-D80PD		0	Fixed outer knob. Unlocked by key. Inside knob a	
100	D13-A80WD			0	ways free.	
SUNDECK	D7-A30D	D13-D30D	O MIM	0	Push button locking. Automatic latch prevents locking out.	
	D13-A80PD	D13-D80PD		0	Fixed outer knob. Unlocked by key. Inside knob a	
	D13-A80WD			0	ways free.	
	D7-A52PD	D14-D52PD		(1)	By key from outside when outer knob is locke by universal button in inner knob. Outer kno	
VESTIBULE	D7-A52WD		◎ ← ⋈ ⋈	①	may be kept fixed by rotating universal butto	
,2		D14-D60PD		→ ③	By key from outside when outer knob is locke by key in inner knob. Inner knob always free	
	D15-E80PD	D15-E80PD	(a) -	0	By key from outside at all times. Outside thumb piece always fixed. Latchbolt by knob from inside at a times.	

"E"

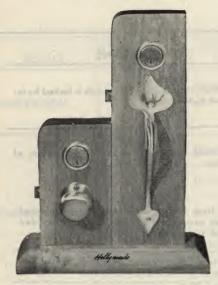
ENTRANCE LOCKS,
MAIN ENTRANCE
TO APARTMENT BUILDING



RESIDENCE ENTRANCES SMALL STORES SMALL OFFICE BLDGS.



DAY-NITE SET



Combination package—consisting of 1 set D16-H4-77¼ sectional handle cylinder set and 1 set D16-4-77¼ knob cylinder set keyed alike and packaged together. Perfect for front and rear doors of moderately-priced homes, apartments, hotels, etc.

D16-KA2H4 x 77½PB—Polished brass.

D16-KA2H4 x 771/4-SC—Satin chrome.

Per set....

D16-KA2H4 x 77¼-DBZ—Dull bronze.
Per set.....

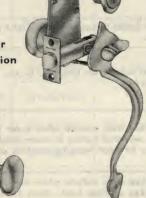
See below.

DAY-NITE LOCKSETS

• Sectional Handle

Knob Type

5 Pin Tumbler Cylinder Operation



SECTIONAL HANDLE

Operation by thumbpiece outside or knob inside, except when locked by key outside or turnknob inside. Finishes: polished brass, satin chrome, dull bronze. State finish wanted.

D76-H4 x 771/4—Per set.....

KNOB TYPE

Operation by knob both sides, except when locked by key outside or turnknob inside. When locked both knobs rigid. Same finishes as D16-H4 x 771/4. State finish wanted.

D16-4 x 771/4—Per set....

Prices on Application

to The Dealer who Offers Better Service

+

. . . And this service doesn't consist merely in satisfying the customer's needs or in offering him bargains, but in pleasing him and giving him personal attention.

Let those who meet your customers ask themselves these questions:

- 1. Have I a pleasing voice and manner.
- 2. Do I take a real interest in my customers.
- 3. Am I acquainted with the different types of customers, and do I know how to sell each type.
- 4. Have I acquired a knack of showing a customer the things that will appeal to him.
- 5. Am I thoroughly acquainted with my stocks.
- 6. Have I acquired patience and tact.
- 7. Am I enthusiastic enough to impart my enthusiasm to my customer.

If they can answer these questions with YES—you will get the lion's share of the business in your community.

IT IS GOOD BUSINESS . . .

To keep Store Windows freshly changed with Seasonable Goods, Leaders and Specials.

To feature Leaders in Store Displays and attract your Customers' attention.

To put on regularly, Leader Values and Show Customers that they can do just as well in their Community Store.

From time to time we offer Leader Value Merchandise in an effort to co-operate with our Dealers in keeping the Confidence of their Respective Community Customers.

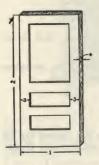
Take Advantage of these Leader Values ...
It is Good Business!

MARSHALL-WELLS COMPANIES LIMITED

VON DUPRIN PANIC DEVICES

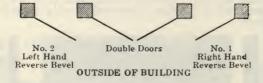
Manufactured by Yale

INFORMATION REQUIRED WHEN ORDERING



- 1. Width (each individual door).
- 2. Height of door.
- 3. Width of stile (mortise cylinder locks cannot be used on stiles less than 4½ in. wide).
- 4. Thickness of door (mortise cylinder locks cannot be used on doors less than 134 in. thick).
- 5. Handing of door from outside (L.H.R. or R.H.R.).
- 6. Specify finish when ordering.
- 7. Catalog number of devices.
- 8. State for wood or hollow metal door.
- 9. Type of threshold.

Handing of Doors



AT Always Take Handings from Outside

WE RECOMMEND THE LEFT HAND REVERSE HAND DOOR TO BE THE ACTIVE DOOR.

These VON DUPRIN Features Assure Positive Satisfaction

The essential features of the Von Duprin device are these:

- 1. It combines in a unit the usual locking devices, the door lock and the top and bottom latches.
- 2. The usual hardware trim is applied on the outside of the door.
- 3. On the inside, about waist high, a solid bar extends across the door. This bar stands away from the wood and connects directly with the mechanism in the latch. Any pressure applied to any part of the bar instantly and positively releases lock and latches simultaneously and permits doors to open.

The operation of the Von Duprin device under conditions of a panic is evident. The people rush toward the exit doors—the leaders are forced against the bar across the door—the latches operate automatically, and the doors are thrown open to safety. These devices positively can not be rendered inoperative by accident or design.

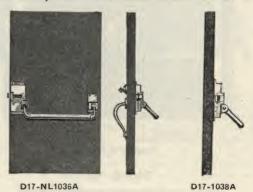
No Von Duprin device has ever failed to operate in an emergency.

STRIKES FURNISHED

Single Door Devices—A closed back box strike is furnished with Von Duprin single door devices.

Double Door Devices-An open back box strike is furnished with Von Duprin double door devices. Size of strike depends on thickness of door.

TYPE A; FOR SINGLE EXIT DOORS



FOR FACTORY SHIPMENT ONLY

Rim device operated by slight pressure on crossbar at all times. Bar may be fastened in open position by key at both ends of crossbars. Special heavy cast bronze case, 7 x 2 3/4 in. Pulman latch. Crossbar, 1 in. O.D.

D17-NL1036A

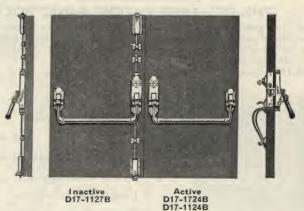
The outside cylinder has night latch feature of unlocking the latch. Exit is normal from inside by a push on the cross bar. The same is again automatically locked when the door closes. Furnished with grip on the outside

D17-NL1036A—Complete with grip, cylinder and keys. Weight per set, 27 lbs. Per set....

D17-1038A

D17-1038A—For exit only. No outside unlatching feature. Weight per set, 25 lbs. Per set.

TYPE B



FOR FACTORY SHIPMENT ONLY

The highest grade, double acting, extra heavy mortise lock type panic device made, embodying all of the refinements known to panic bolt construction.

Symmetrically designed, sturdy in construction, built to endure. All interior parts are made of special hard bronze, bars and external members brass or bronze only. All bearing points covered with case hardened steel sleeves.

Cross bar double acting (to or from the door) at all times.

Pulman type latchbolt on monel metal axles operates independently with special bronze springs.
Crossbar may be dogged at both ends with key.

Active Door of Pair of Doors

D17-1724B - Panic set complete with D-24 lock, D-247J adjustable strike and outside trim. Weight 28 lbs. Per set.....

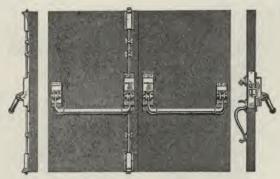
Single Exit Door or Inactive Door of Pair of Doors

D17-1127B—Panic set complete with compensating vertical rods, D-273U upper strike, D17-251L lower strike, and D-248 buffer plate to prevent crowding door past strike. Per set......

Single Active Door

D17-1124B-Panic set complete with D-24 lock, D-250J collapsible strike and outside trim. Weight 28 lbs. Per set.....

VON DUPRIN PANIC DEVICES



Inactive Active D18-23127X D18-23724X Single P18-23124X

TYPE "X"

FACTORY SHIPMENT ONLY

All Brass or Bronze with Forged Bronze or Brass Terminal Latches and Guides

A high-grade competitive device. Can be operated from inside at all times. A slight pressure on the cross bar will release the independent latch bolts from the housing, permitting the door to be opened by pressure of the body. Device has cross bar dogging feature at **each** end of cross bar.

Active Door of Pair of Doors

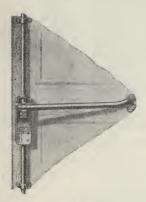
D18-23724X—Panic set complete with D-24 lock, D-245J strike, and outside trim. Per set......

Single Exit Door and (or) Inactive Door of Pair of Doors
D18-23127X—Panic set complete with D-273U upper strike and D-251L
lower strike. No outside trim. Weight 28 lbs. Per set......

THE RELIANCE PATENT PANIC BOLT

The illustration shows a single bolt which is for use on ordinary doors or each leaf of swing doors. A double bolt is used on a pair of related doors. No cutting away of wood is necessary when installing. Suitable for right and left hand doors.

D18-148-Each.



When Ordering State:

- Single or double bolt wanted.
- Floor is wood or stone.
- Head is flush or projects.
- Measure head to floor and width of opening.
- Width of stiles if less than 4 in.

IT PAYS TO SELL THE LEADERS . . .

Yes, it pays to sell the leaders because your customers know QUALITY is the watchword in every phase of manufacture! YOU know that all these flawless products are continually backed up by powerful, effective NATIONAL ADVERTISING! By stocking and selling these top items your store becomes "headquarters"!



SINGLE EXIT AND FIRE ESCAPE DOORS

Panic Sets Complete with D-1035 Deadlatch

No Outside Trim

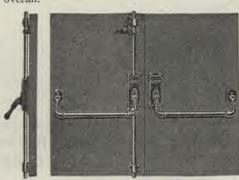
D18-71735U—All cast brass, dull brass finish. Per set.....

D18-91735U — Malleable iron, seamless steel tubing, black lacquer finish.

TYPE U DEVICES

Malleable Iron Panic Devices Carried in Stock to Fit Doors Up to 3 ft. 6 in. x 8 ft. Brass Panic Devices Supplied on Special Order from Factory

A heavy positive operating device. Operative from inside at all times. A slight pressure against the crossbar automatically locks the vertical bars in a released position; when door is closed the automatic comes in contact with the soffit strike and releases itself, again engaging bolt heads into strikes, locking the door. Crossbar tubing, $\frac{7}{8}$ in. O.D. Top rod, $\frac{137}{2}$ in. diam. Bottom rod, $\frac{1}{2}$ in. diam. Center case, $8 \times 2\frac{1}{4}$ in.; end case, $2\frac{5}{8} \times 1\frac{1}{4}$ in. overall.



Inactive 018-71127U



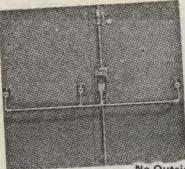
Active D18-71724U D18-91724U

INACTIVE DOOR OF PAIR OF DOORS

Panic Set Vertical Rod Device, Locking Top and Bottom

ACTIVE DOOR OF PAIR OF DOORS Panic Sets Complete with D-24 Lock, D-245J Cast Open

Back Strike, and Cast Brass Outside Trim
D18-71724U—All cast brass, dull brass finish. Per set......



DOUBLE EXIT DOORS OR
DOUBLE FIRE ESCAPE
DOORS WITH
OVERLAPPING ASTRAGAL

Illustration shows left hand reverse bevel.

No Outside Trim

Not satisfactory on doors less than 28 in. wide with 5 in. stile.

D18-71172U—All cast brass, dull brass finish. Per set.......

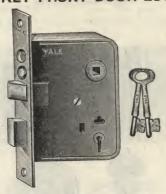
D18-91172U—Malleable iron, with seamless steel tubing, black lacquer finish. Per set......

MORTISE KNOB LOCKS



Front $5\frac{1}{2}$ x $\frac{7}{6}$ in. Pressure cast case and bolts. Size case $3\frac{3}{4}$ x $3\frac{1}{4}$ x $5\frac{5}{6}$ in.; $2\frac{1}{4}$ in. spacing; hub for $\frac{5}{16}$ in. spindle; backset $2\frac{1}{4}$ in. One nickel plated key D32-S140. Cannot be master-keyed. Operation—Latch bolt by knob from both sides; dead bolt by key from either side. D19-808-AY22—Plated steel front and strike. Dull brass finish. Each 2.15

BIT KEY FRONT DOOR LOCKS



Easy spring latch construction. Flat front 67% x 1 in.; japanned iron case 47% x 35% x 5% in.; iron hub for 18 in. spindle; backset 234 in.; spacing 234 in.; two nickel plated steel keys D32-S145.

Operation—Latch bolt by knob from both sides; outer knob may be set by stop, dead bolt by key from either side; latch and dead bolts operated by same key through same key hole.

One lever tumbler, 12 changes.

Wrought Steel Front; Iron Bolts

bolt. Each.

One in a box, with screws; weight each, 134 lbs.

STORE DOOR LOCKS



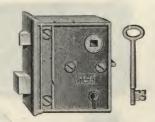
Flat front 6½ x 1 in. Reversible. Japanned iron case 4½ x 3 x ½ in. Two keys D-341½. Backset 2½ in. 341½. Backset in. Spacing $3\frac{5}{16}$ in. Spacing $3\frac{5}{16}$ in. in. Spacing $3\frac{5}{16}$ in.; 3 lever tumblers, 12 changes; not master-keyed. Operation— Latch bolt by thumbpieces from both sides; dead bolt by key from either side.

Cast Iron Front, Bronze Bolts D19-406-AY22-Dull brass finish front and15.75 bolts. Each

One in a box, with screws; weight each, 13/4 lbs.

YALE LOCKS

RIM LOCKS



Reversible japanned iron case, 4 x 3¼ x ¾ in. Iron hub for ½ in. spindle. 2½ in. backset; 2¼ in. spacing. One plated iron key; 4 changes;

Six in a box, with screws and key plates; weight box, 7 lbs.

MORTISE DEAD LOCKS



Cast bronze armored flat front, $4 \times 1\frac{1}{16}$ in.; cast bronze bolt; japanned iron case, $2\frac{1}{2} \times 3\frac{5}{8} \times \frac{13}{16}$ in.; backset, $2\frac{3}{4}$ in.; 2 D32-8 keys; bronze cylinder; 5 pin tumblers; changes practically unlimited. Reversible. Specify thickness of

One Cylinder Operated by Key from One Side and Thumb Turn from the other Side

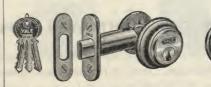
D19-325-AY22-Dull brass finish front and bolt. Each. D19-325-NY10-Dull nickel finish front and

Two Cylinders Operated by Key from either Side

D19-3241/4-AY22—Dull brass finish front and bolt. Each......21.00 D19-3241/4-NY10-Dull nickel finish front and

One in a box, with screws; weight box, 2 lbs.

TUBULAR MORTISE **DEADLOCKS**

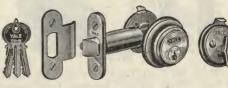


A modern pin-tumbler type. Lock case cadmium plated and lacquered. Front 2¾ x 1 in. forged brass. Backset, 2¾ in. Brass dead bolt has 2 hardened steel pins inserted, which prevent its being sawed. ½ in. throw; bronze cylinder has 5 pin tumblers; 2 D32-8 keys. For doors 1½ to 2¼ in. Reversible. Operation — From outside by key, inside by knob.

D19-170-AY22—Each......10.85

One in box, with screws, template and directions.

TUBULAR MORTISE **DEADLATCHES**



Shows Right Hand

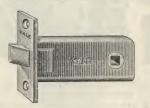
Lock case cadmium plated and lacquered. Front 2¾ x 1 in, forged brass. Backset, 2¾ in.; brass latch bolt has $\frac{9}{16}$ in, throw; bronze cylinder has 5 pin tumblers; 2 D32-8 keys. For doors $\frac{1}{16}$ to 2¼ in. Not reversible. Specify hand.

Operation — From outside by key, inside by knob. Bolt may be held back by stop and is automatically deadlocked when door is closed.

D19-175-AY22—Each......10.85

One in box, with screws, template and instructions.

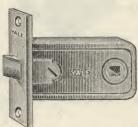
MORTISE LATCHES



Reversible, japanned iron case. $1\frac{1}{4} \times 3\frac{1}{8} \times \frac{1}{2}$ in. strike; lip to center, 1 in. Iron hub for $\frac{5}{16}$ in. spindle. Backset, $2\frac{1}{4}$ in.

D19-O-AY22-Plated steel front and strike,

Six in a box, with screws.



Flat front, $3\frac{7}{16}$ x $\frac{7}{8}$ in.; japanned iron case. $1\frac{3}{4}$ x $3\frac{1}{8}$ x $\frac{11}{6}$ in.; strike, lip to center, $1\frac{1}{8}$ in, Bronze front and bolt. Backset, $2\frac{1}{2}$ in. Re-

D19-1003-AY22-Dull brass finish front and

Six in a box, with screws.

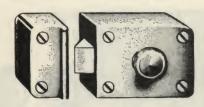


Flat front, $4 \times \frac{7}{8}$ in.; japanned iron case, $2\frac{1}{4} \times 3\frac{1}{16} \times \frac{5}{8}$ in.; strike, lip to center, $1\frac{1}{8}$ in.; brass bolt; bronze front. Backset, $2\frac{3}{8}$ in. Reversible.

D19-1023-AY22-Dull brass finish front and bolt. Each......4.40

Six in a box, with screws.

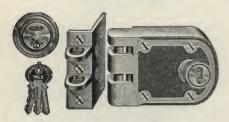
SECRET GATE LATCH



2 x 23% in. by 34 in. thick; cast iron case, tube and bolt. Brass plated. Operates from inside only and remains completely hidden. Latch is reversible.

D20-E215C1—For gates of any thickness, either right or left hand. Packed half dozen in a box, including screws.

RIM CYLINDER DEAD LOCKS



Die cast metal case, $2\frac{7}{8}$ x $4\frac{5}{8}$ x 1 in. Bronze plated, high parts buffed; panels sanded; bronze cylinder, 5 pin tumblers; bolt, hardened steel; nickel plated and blue oxidized. For doors $1\frac{1}{4}$ to $3\frac{1}{4}$ in. thick, right or left hand; with angle strike for single doors opening in; double doors swinging in and double sliding doors; backset $2\frac{3}{8}$ in. Regular; unlimited key changes; operated from outside by key, from inside by knob. Can be master-keyed.

D20-197—Bronze plated case. Each.....12.94

Cylinder Both Sides

One in a box, with screws. Weight each 3 lbs.



Iron case, $2\frac{1}{4} \times 3\frac{5}{8} \times 1\frac{1}{16}$ in. Bronze cylinder; 5 pin tumblers; brass bolt, $\frac{5}{8}$ in. throw; backset $2\frac{3}{8}$ in. For doors 1 to $2\frac{1}{2}$ in. thick, either right or left hand. Can be master-keyed. **Operation**—From outside by key, from inside by knob.

D20-2-1—Bonderized rustless steel finish.

One in a box, with screws, rim and flat strikes; weight each, 15% lbs.

RIM NIGHT LATCHES



DEADLATCH—Automatic Type

Combines the convenience of the ordinary springlatch bolt with the security of the deadbolt. Case—Bonderized rustless steel finish. Size 23% x 3½ x 1½ in. Cylinder and Knob—Brass, buffed; 5 pin tumblers. Bolt—Brass. Backset— 23% in. For Doors—1 to 2½ in. thick, right or left hand opening in. Not reversible. Keys— 2 D32-8 keys; changes practically unlimited.



DEADLATCH—Automatic Type

Combines the convenience of the ordinary springlatch bolt with the security of the deadbolt. Case—Iron, brown wrinkled finish, $2\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ in. Cylinder and Knob—Brass, buffed; 5 pin tumblers outside, 3 pin tumblers inside. Bolt—Brass. Backset— $2\frac{3}{2}$ in. For Doors—1 to $2\frac{1}{2}$ in. Not reversible. Keys—2 D32-8 keys; changes practically unlimited.

One in a box, with screws and template.

RIM NIGHT LATCHES



DEADLATCH—Manual Type

Case—Bonderized rustless steel finish. Size 23/8 x 31/2 x 11/4 in. Cylinder and Knob—Brass, buffed; 5 pin tumblers. Bolt—Brass. Backset—23/8 in. For Doors—1 to 21/2 in. thick, right or left hand. Keys—2 D32-8 keys; changes practically unlimited.

One in a box, with screws, rim and flat strikes; weight each, 1½ lbs.



SPRINGLATCH

A low-priced latch with pin-tumbler mechanism. Suitable for doors 1 to $2\frac{1}{2}$ in. thick, either right or left hand. Case—Bonderized rustless steel finish. Size $2\frac{1}{2} \times 3\frac{5}{8} \times 1\frac{1}{8}$ in. Cylinder and Knob—Brass finish; 5 pin tumblers. Keys—2 D32-8; changes practically unlimited. Backset— $2\frac{3}{8}$ in. Bolt—Iron, brass plated.

D20-38—Weight 13/8 lbs. each. Each.....5.54

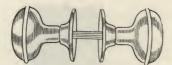
NEW YALE NIGHTLATCH DISPLAY BOARD

Get this streamlined Yale nightlatch display board with the purchase of 8 nightlatches. Done in four attractive colors, that sell on sight, it is yours FREE with your initial order of 2 only D20-048, D20-2-1, D20-042-1 and D20-38 nightlatches—1 each mounted on board and 1 each for your stock. These new improved streamlined nightlatches are lower in price than present comparable nightlatches, so put this most profitable silent salesman to work for you. Order today.

D20-PD827—Each....



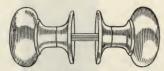
MORTICE DOOR KNOBS



TWO PIECE—Wrought Steel

Diameter knobs and roses, 2 in.; ⁵/₁₆ in. triplex spindle.

D21-B124-AY22—Dull brass. Per pair1.95 Six pairs in a box; weight box, $4\frac{1}{2}$ lbs.



ONE PIECE

Diameter knobs, $2\frac{1}{4}$ in.; diameter roses, 2 in.; $\frac{5}{16}$ in. triplex spindle.

Wrought Brass

D21-D035-AY22—Dull brass. Per pair . . . 5.10

Wrought Steel

D21-B035-AY22—Dull brass. Per pair 2.55
Six pairs in a box; weight box, 5 lbs.

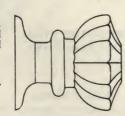
CRYSTAL GLASS

Octagon pattern; 2 in. polished brass round roses; $\frac{3}{8}$ in. threaded spindle.

D21-72-

Per pair P.O.A.

One pair in a box; weight box, 3/4 lb.



STRAIGHT SPINDLES



For Yale Metal Knobs

Triplex both ends.



For Yale Metal Pin End Knob One End, Glass or Simplex Knob Other End



For Glass or Simplex Knobs; Threaded Both Ends

SWIVEL SPINDLES



For Yale Metal Knobs; Triplex One End, Pin End on Other End

D21-1176-5	in.	diam.;	length	4	in.			
Each								.90

SWIVEL SPINDLES



For Glass or Simplex Knobs; Threaded Both Ends

HALF SPINDLES



Threaded to Operate One Side Only

KNOB SCREWS





D21-1190

CONNECTING SCREWS



D21-1151—For Yale rim night latches.

CONNECTING BARS



LOCK CYLINDERS





Side View

Front View

MORTISE

For all regular pin tumbler locks and latches; cast bronze; three keys, practically unlimited changes; for doors 1% to 2½ in. Specify length of cylinder or door thickness.

	Each
D21-1122-AY22 —Dull	brass 7.35
D21-1122-NY10-Dull	nickel. 7.60

LOCK CYLINDERS





Side View

RIM

For rim night latches, cast bronze. Three keys, changes practically unlimited.

D21-1109-AY22—Dull brass. Each4.00

LOCK STRIKES

Wrought Steel

Length 35% in.; for mortise door locks.

DOOR KNOCKERS



NICKEL BRONZE

Sanded imitation half polished iron, black lacquered and relieved.

PUSH BUTTONS

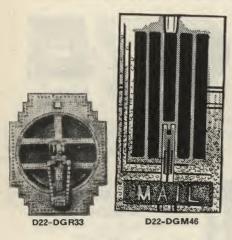


NICKEL BRONZE

Stocked in NX36 finish only. Sanded imitation half polished iron, black lacquered and relieved.

No											D21-HVK199
Size, in											41/4 x 21/4
Each											P.O.A.

DOOR GRILLES



ORDER FROM VANCOUVER ONLY

D22-DGP47

D22-DGR33

Suitable for apartments or homes. Solid cast aluminum with round opening. Antique iron finish. Weather, corrode and tarnish proof. Complete with knocker, hinged door and swivel catch.

D22-DGM46

Light, durable, weatherproof and will not corrode or tarnish. Solid cast aluminum in antique iron finish. Complete with spring opening mail slot, knocker, hinged cover and swivel catch.

D22-DGM46—Height 9½ in.; width 5½ in.; opening 6 in. high, 4 in. wide; weight 1½ lbs. each. Each. P.O.A.

D22-DGP47

Larger size with plain front and ornamental opening. Solid cast aluminum in antique iron finish. Will not corrode or tarnish. Fitted with knocker, hinged door and swivel catch.



DOOR PULLS



D22-536

DULL BRASS

D22-DU530 D22-DU534

Two in a box, with screws.

PUSH PLATES





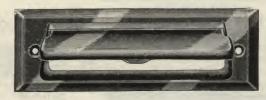


D22-974

WROUGHT BRASS

Duli Brass Finish		
D22-DU1730-AY22—Size plate, in	10x3 2.35	14x3 3.90
Polished Nickel Finish		
D22-DU1730-NZ10—Size plate, in	10x3 P.O.A.	14x3 P.O.A.
WROUGHT STEEL		
Dull Brass Finish		
D22-BU1730-AY22—Size plate, in	10x3 1.00	14x3 1.40
PLATE GLASS		
No holes in the glass, they are securely attached door by attractive, nickeled brass fittings	to the	
D22-974—Size 12 x 3 in. Each		1.20

DROP LETTER PLATES





The outside gravity flap makes this letter opening weathertight. Finished in brushed brass. Measures 3 x 10½ in. Opening 1½ x 8 in.

D22-B-166—Per set....

Weight 12 lbs. dozen; screws included.



Wrought Brass; Dull Brass Finish

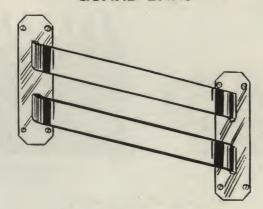
Outside plate, $2\frac{1}{4} \times 7$ in.; inside plate, $2\frac{1}{4} \times 7$ in.; letter opening, $4\frac{3}{8} \times 1\frac{1}{4}$ in.

 D22-DU1501-AY22—Outside plate. Each.
 1.85

 D22-DU1511-AY22—Inside plate. Each.
 1.30

12 in a box.

GUARD BARS

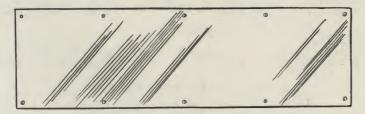


Diagonal Type; Double Bar

Satin finish aluminum double bar door guard. Thickness of aluminum 3% in. Width of bar, 1½ in.

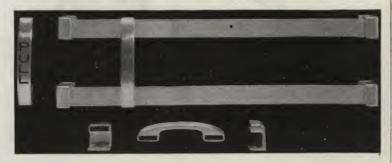
D23-15382D—Each.....

ALUMINUM KICK PLATE



Satin aluminum—13 gauge durable kick plate.
Will stand up to plenty of abuse.

D23-1—Each....



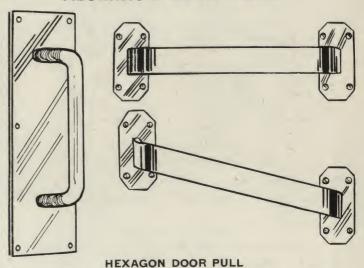
Double Bar with Four End Brackets and One Grab Handle

Note:—The grab handle is regularly supplied "plain." If required etched with the words "Push" or "Pull," it can be supplied on special order from factory. Separate "Push" or "Pull" grab handles can also be supplied from factory.

ALUMINUM THRESHOLD

Extruded aluminum thresholds in different sizes. Prices, sizes and any other particulars on application.

ALUMINUM DOOR PULLS



The modern touch on any building—a beautiful aluminum door pull. Solid dural, satin lustre finish, measures $3\frac{1}{2}$ x 15 inches.

D23-DU33R—Each P.O.A.

GUARD BAR

Lustrous satin for that beautiful touch! Will stand up under all conditions. Measures 3% in. thick by 1½ in. on width of bar.

GUARD BAR

Diagonal aluminum guard bar—satin finish. Measures 3/8 x 1½ in.

HOUSE MAIL BOXES





Sheet Steel, Enamelled

D23-15W—Black enamel. Size $10\frac{1}{2} \times 5\frac{1}{2} \times 2$ in.; weight $1\frac{1}{4}$ lbs. each.

One in a carton



FULTON MAIL BOX

Accommodates Large Envelopes,
 Folded Fliers and Circulars

Designed to convenience postmen and mail recipients alike—a practical mail receptacle to adorn the modern home. The gravity letter slot is always closed. Dualock is a combination lock and latch.

D23-HB88—Hammered bronze finish.

One in a carton.

METAL HOUSE NUMBERS





Cast Aluminum

STAMPED ALUMINUM

Polished; Non-Corrosive. Nos. 0 to 9

CAST ALUMINUM

Corrode and Weatherproof; Nos. 0 to 9; 4 in. High

12 of each number in a box, with screws.

DA-NITE Reflecting NUMBERS

- Made of aluminum
- Weatherresistant
- Both sides
 Iuminous



- Counter display free with assortments
- Clearly visible by day
- Extra brilliant

D24-104—Number frame made of aluminum, will show both sides of letters. Each.....

D24-105—Number frame same as above, but will hold more numbers.

ADJUSTABLE BRASS STENCILS



Can be arranged in any combination by means of crimped edges.

D24-15-FIGURES

Set of 15 pieces as follows—One each 1, 2, 3, 4, 5, 6, 7, 8, 9, 0, \$ mark, cent mark, period, beginner, ender.

 Size, in...
 3/4
 1
 1½

 Per set, 15 pieces.
 2.20
 2.55
 2.95

D24-31—LETTERS

Set of 34 pieces as follows:—One each of the 26 letters of the alphabet, and beginner, ender, period, apostrophe, comma, c, &, blank.

Size, in	3.90	4.90	1½ 6.60
rer set, 34 pieces	3,30	4.30	0.00

STEEL LETTERS AND FIGURES





D24-1550 Figures

D24-1500 Letters

MACHINE MADE ROMAN FACE

The characters in these sets are formed on blanks of a good quality of tool steel by a specially developed machine process using superior master dies producing sharper, cleaner faces than usual. Ample relief is provided to produce clear, long-lived impressions. Carefully hardened and tempered faces. A fine, durable stamp for general all-round use.

	D	24-1550	Figures			
Height, in Size stock, in Per set	1/4x21/2 3.20	5 x2½ 4.15	3/8x25/8 5.10	7 x2 3/4 6.05	1½x2¾ 7.35	5/8×3 10.00
	D	24-1500	Letters			
Height, in Size stock, in Per set	1/4 x 2 1/2 9.65	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3/8x25/8 15,20	76x2 ⁸ / ₁₆ 17.95	3/8 1/2x23/4 22.00	5/8x3 30.35

Packed one set in a stained wooden box.

FOOT SCRAPERS

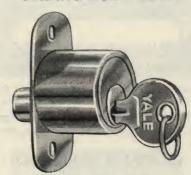




Wrought Steel, Japanned

12 in a box.

SLIDING DOOR LOCK



For Bi-pass Doors

A fine, all brass lock for surface application to sliding doors. Heavy, $\frac{1}{2}$ in. diameter bolt fits into brass cup strike. Push cylinder in to lock, use key to unlock. Regularly supplied for 1 in. wood, but available on order at regular price for $\frac{7}{8}$, $\frac{1}{8}$ and $\frac{1}{8}$ in. wood. Installation requires only one $\frac{1}{8}$ in. hole and two screws for lock, one $\frac{1}{2}$ in. hole for strike. **D24-529**—Each

DRAWER LOCKS



All Brass; Deadbolt

This cylinder in this lock is adjustable for either R.H. or L.H. wardrobe or drawer lock.

D25-5591—Size $1\frac{1}{2}$ x 2 in.; regularly furnished for $\frac{3}{4}$ in. wood. Diam. cylinder $\frac{7}{8}$ in.; 4 pin tumblers; 2 D32- $10\frac{1}{2}$ keys, 1200 changes; throw of bolt $\frac{5}{16}$ in.; drop $\frac{15}{16}$ in.; weight 3 lbs.

Drawer Lock Only; All Brass; Deadbolt

Suitable for master-keying with any Yale standard cylinder lock.

One in a box.



All Brass; Spring Bolt

The cylinder in this lock is adjustable for either R.H. or L.H. wardrobe or drawer lock.

D25-5591S—Size $1\frac{1}{2}$ x 2 in.; regularly furnished for $\frac{8}{4}$ in. wood. Diam. cylinder $\frac{7}{8}$ in.; 4 pin tumblers; 2 D32- $10\frac{1}{2}$ keys, 1200 changes; throw of bolt $\frac{7}{8}$ in.; drop 1 in.; weight $3\frac{1}{4}$ lbs. dozen. Each 8.55

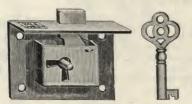


Die Cast; Cadmium Plated

Rim application; suitable for drawer or cupboard use. Diam. cylinder $\frac{7}{8}$ in.; 5 disc tumblers; 2 D-9278A keys, 200 key changes; throw of bolt $\frac{3}{8}$ in.; drop $\frac{3}{4}$ in.

D25-9660—Size case 1½ x 17/8 in.; weight 23/4 lbs. dozen. Each.....

Six in a box.



Warded; All Steel; Keyed Alike

Nos	D25-R462	D25-R465
Size case, in	13/8x17/8	13/4x21/4
Drop, in	5/8	3/4
Weight dozen, lbs	1	$1\frac{1}{2}$
Each	1.05	1.10
Twelve in	n a box.	

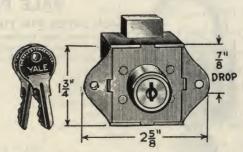
DRAWER LOCKS



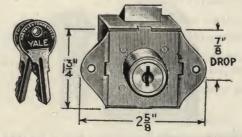
Lever Tumbler; Flat Steel Key

Size case 1½ x 1¾ in.; regularly furnished for ½ in. wood. 2 D32-R295C keys, 12 regular key changes; drop ¾ in.; weight per dozen, 1½ lbs.

Six in a box.



D25-4651—Cadmium plated, disc tumbler, deadbolt lock. Each..



D25-4651S — Cadmium plated, disc tumbler

WARDROBE LOCKS



PIN TUMBLER

Suitable for master-keying with any Yale standfurnished for 34 in. wood; 2 D32-91/2 keys, 3000 key changes; dead bolt, \$\frac{1}{16}\$ in. throw, shoots right and left. For doors of either hand. Cylinder 11/6 in. diam.; 4 pin tumblers. Backset

D25-511—All brass; weight 5 lbs. dozen.

One in a box.

PIN TUMBLER

Size case 15% x 1¼ in.; regularly furnished for 3¼ in. wood; 2 D32-10½ keys, 1200 key changes. Deadbolt, ¼ in. throw, shoots right and left. For doors of either hand. Cylinder ½ in. diam.; 4 pin tumblers. Backset ½ in. D25-5101—All brass; weight 3½ lbs. dozen.

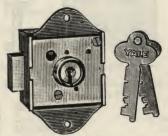
One in a box.

WARDROBE LOCKS



Size case 2 x 15% in.; regularly furnished for 1/8 in. wood; 120 D-S157 keys. Deadbolt, 5/8 in. throw, shoots right and left. For doors of either hand. Practically unlimited key changes. Five tumblers. Backset 13 in.

D25-WA120—Steel case, brass bolt; weight 43/2 4.00



For Metal Doors

Size case 25% x 134 in.; regularly furnished for 1/4 in. material. 3 lever tumblers; 2 D32-R3811/2 keys. Backset 1/8 in.

One in a box.



LEVER TUMBLER

Heavy brass bolt shoots right or left. For doors of either hand. Regular changes, 12. Regularly furnished for $\frac{1}{2}$ in. wood.

Steel Case

D25-W100—Size case 17/8 x 7/8 in.; 2 DS154 keys; backset 7/8 in.; weight 11/4 lbs. dozen.



WARDED

Steel case and bolt. Bolt shoots right and lef'

ror doors of	either nand.	
Nos		D25-W31/4
Size case, in	2x1	$2\frac{1}{4}$ x1\frac{1}{4}
Backset, in	1/2	5/8
Weight dozen, lbs	11/4	11/2
Each	.80	.80
No		D25-W7
Size case, in		3x15/8
Backset, in		15
Weight dozen, lbs		21/2
Each		.95

Each.... Six in a box.

CHEST LOCKS





ALL BRASS

Double link; self locking; 12 regular key changes. Three lever tumblers.

D26-SA162—1½ x 2 in. on case. It S152. 1/8 in. drop. Weight 2 lbs. dozen. Key D-Six in a box.





Wrought Steel

Double steel link; not self-locking. Steel cap. One key each.

Nos	D26-S2	D26-S4
Size case, in	$1\frac{1}{4}x^2$	$1\frac{1}{2}x2\frac{1}{2}$
Key No.	D00-S25	D00-S4
Drop, in	3/4	7/8
Changes	Alike	6
Weight dozen, lbs.	$1\frac{1}{8}$	$1\frac{3}{4}$
Each	1.55	1.65
Six in a box	Κ.	

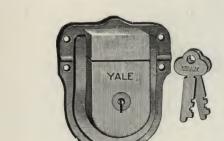
TRUNK LOCKS



Not Self-Locking; Barrel Key

Brass plated steel, unpolished; with guard cup. Two D-TA550 keys, 4 changes. Hasp is attached to trunk with rivets. Weight $5\frac{3}{4}$ lbs. dozen. D26-TS510¾A—Size 6½ x 3½ in. Each..1.75

Six in a box.



Four Lever Tumblers

Brass plated steel, unpolished. Two D26-TS805 keys, 12 changes. The hasp or loop of lock is so arranged that when raised in an unlocked position it becomes a handle for lid and when dropped it holds the lid firmly. Weight dozen, 3 lbs. dozen, 3 lbs.

D26-T\$805A—Size 3 x 21/4 in. Each 2.05 Six in a box.

SLAYMAKER PADLOCKS



Combination padlock! Heavy steel, brass-plated body and shackle. Solid knurled knob. Thousands of possible combinations.

D26-453—Weight 3¾ lbs. dozen. Each....1.05

One in a box.



Genuine pin tumbler mechanism, unlimited key changes. Solid one-piece body. Extruded brass bolt. Two coined and slotted brass keys. D26-853—Weight 6½ lbs. dozen. Each....1.80

One in a box.

YALE PADLOCKS YALE SUPER PIN TUMBLER PADLOCK

Bronze case; case hardened steel shackle; 5 pin tumblers, 2 nickel bronze keys; changes prac-tically unlimited; can be master-keyed.

Nos D26-830	D26-840			
Size case, in $1\frac{1}{2}$	13/4			
Diam. shackle, in	5 16 15 16			
Diam. shackle, in	15			
Key Nos D32-13 $\frac{1}{2}$	D32-8			
Weight dozen, lbs 53/8	85/8			
Weight dozen, lbs 53/8 P.O.A.	8.00			
Six in a hay				

Six in a box. ←Illustrating cut open view





Cast iron case, Bower-Barff finish, pol shed bronze self-locking spring shackle; 4 pin tumblers; 2 D32-3½ flat nickel plated steel keys.

D26-805F—2 in. case; 144 changes 3.70 D26-805FAL—2 in. case; all keyed alike . . . 3.70 Six in a box; weight box, 3¾ lbs. . .3.70



Die-cast case; size $1\frac{1}{2}$ in.; 5 disc tumblers. Steel shackle cadmium plated; shackle, $\frac{1}{4}$ in. diam., $\frac{1}{16}$ in. clearance. Two D-9298A keys,

D26-603—Gold finish; weight 4½ lbs. dozen.2.10 Each . .



Six in a box.



Die-cast 1½ in. case; self-locking hardened steel shackle, cadmium plated; shackle, ¼ in. diam., ½ in. clearance; 4 pin tumblers; 2 D32-27½ keys, 400 changes. Can be master-keyed.

D26-627—Gold finish. Each...............3.25 Six in a box; weight box, $2\frac{1}{2}$ lbs.



Cast iron case; Bower-Barff finish; wrought steel, cadmium panels; self-locking, cadmium steel spring shackle; 6 key changes.

Nos	D26-223	D26-225
Case, in	$1\frac{1}{2}$	
Diam. shackle, in	32	3/8 13
Clearance shackle, in	5/8	
Key Nos	D-324	D-225
Weight dozen, lbs	31/8	6
Each	1.60	2.10

All Keyed Alike

Same specifications as Nos. D26-223 and D26-225.

..... D26-223AL D26-225AL 1.60

Six in a box.

YALE PADLOCKS



Solid brass polished case; 4 or 5 pin tumblers; steel shackle, case hardened, cadmium plated. Two keys, changes practically unlimited. Can be master-keyed.

Nos	D27-773	D27-774
No. of tumblers	5	5
Size case, in		13/4
Diam. shackle, in	9 3 2 3/4	5.16
Clearance shackle, in.		13
Key Nos.	$13\frac{12}{2}$	8
Weight dozen, lbs.	5	7
Each	4.30	5.00

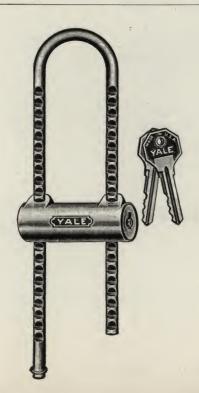
Six in a box.



Rustless die-cast $1\frac{1}{2}$ in. case; steel shackle cadmium plated; warded mechanism; 2 D-240 keys.

				D27-256-Each
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Six in a box; weight box, 1½ lbs.



Sell The Leader's!

See our Sales Representative, or write us about a sales agency for the following sales leaders distributed by Marshall-Wells.

- Prestone Brand Anti-Freeze
- Yale Builder's Hardware
- Rogers Majestic Radio and Television
- Eveready Flashlights and Batteries
- B. F. Goodrich Tires
- 1847 Rogers Flatware and Holloware
- Republic Steel Kitchens
- Marshall-Wells Paints
- Atlas Lathe Tool Bits
- Schlage Builder's Hardware
- Zenith Refrigerators
- Monsanto Products
- Prest-O-Lite Batteries
- Zenith Washing Machines
- "Building Products" B.P. Asphalt Siding and Shingles
- Coleman Heaters and Blend Air Furnaces
- Gurney Furnaces
- Electrohome Air Conditioners
- Lionel Electric Trains
- Wm. Rogers Flatware and Holloware
- Spalding Sporting Goods
- Marshall-Wells Ranges
- Zenith, Jubilee, Northern King, Beaver, Black and Decker Tools
- Famous Names in China and Crockery
- Marlene and Motor King Oils, Greases
- Copperclad Revere Ware

MARSHALL-WELLS COMPANIES

YALE NEW FOUR-BAGGER ZIPLOCK

- For bikes, duffel bags
- 20 different sizes

Side locking

Rust resistant

Adjustable to 20 different sizes. Convenient side locking and no parts to lose. Width 2½ in. 5 disc tumblers. Rust resistant.

D27-222—Each....

OUR SERVICE OFFERS UNPARALLELED OPPORTUNITY TO THE HARDWARE TRADE OF WESTERN CANADA.

It Offers:

- Buying Facilities—that reach out and bring the best from the markets of the world.
- Distributing Facilities—that include a chain of Warehouses in all central points in Western Canada—A Paint Factory, Paper Mill and Oil Plant in Winnipeg. These resources, together with Expert Buyers, bring fresh stocks of merchandise almost to your door.
- Extensive Stocks—of Mechanics' Tools, Agricultural Tools, Harness, Heavy Hardware, Builders' Hardware, House Furnishings, Crockery, Glassware, Cutlery, Sporting Goods, Electrical Appliances and Fixtures, and Auto Supplies, as well as Ship Chandlery and Logging Supplies at our Vancouver Warehouse.
- Sales Promotion—in the form of Consumer Catalogs, Sales Fliers, Circulars, etc., to promote Dealer's Sales and help him take care of strenuous competition.
- A Special Department—to take care of Mail Order and Special Orders requiring immediate and expert attention.
- Shipping Facilities—that include a special department for servicing Trucks and enabling us to accomplish our purpose of giving the Dealer, under normal conditions, a twenty-four hour service.

MARSHALL-WELLS COMPANIES

Worlds Greatest Combination of Padlock Features...

- Strongest case construction laminated under pressure up to 300,000 lbs., forming a case stronger than a solid block of steel
- Super-strength, alloy-steel shackle.
- Extra heavy solid brass locking lever securely bolts shackle.
- Patented protection against "jarring" open.
- Steel-jacketed pilfering protector.
- Precision-cut, nickel-silver keys.
- Cadmium rustproofing throughout on steel
- Individually boxed 6 in colorful selling display.
- Can be keyed alike, master-keyed or submaster-keyed.



Master

SECRET

Padlocks

LAMINATED STEEL CASE



\$1.40 Retail D28-7 "SECRET SERVICE"

 $1\frac{\chi_6}{\mu_6}$ " STEEL case. Shackle diameter $\frac{\chi_6}{\mu_6}$ ", vertical clearance $\frac{\chi_6}{\mu_6}$ ". 750 key changes. W₁. doz. 2 lbs. 13 oz.

D28-7½ (1½" shackle) .. \$1.75 Retail



\$1.75 Retail D28-3 "SECRET SERVICE"

 $1\frac{1}{2}\frac{1}{3}$ " STEEL case. Shackle diameter $\frac{1}{2}\frac{1}{2}$ ", vertical clearance $\frac{3}{4}$ ". Key changes practically unlimited. Wt. doz. 5 lbs. 15 oz.

D28-3½ (1½" shackle) .. \$2.10 Retail



\$2.10 Retail D28-1 "SECRET SERVICE"

 $1\frac{3}{4}$ " STEEL case. Shackle diameter $\frac{9}{6}$ ", vertical clearance $\frac{9}{4}$ ". Key changes practically unlimited. Wt. doz. 7 lbs. 9 oz.

D28-1½ (1½" shackle) ._ \$2.45 Retail



\$2.45 Retail D28-5 "SECRET SERVICE"

2" STEEL case. Shackle diameter ¾", vertical clearance 1". Key changes practically unlimited. Wt. doz. 11 lbs. 6 oz.

D28-5½ (1½" shackle) \$2.80 Retail

LAMINATED BRASS CASE



\$2.05 Retail D28-8 "SECRET SERVICE"

 $1\%_6$ " BRASS case. Shackle diameter $\%_6$ ", vertical clearance $\%_6$ ". 750 key changes. Wt. doz. 2 lbs. 15 oz.

D28-8½ (1½" shackle) .. \$2.40 Retail



\$2.75 Retail D28-4 "SECRET SERVICE"

 $1\frac{1}{2}$ " BRASS case. Shackle diameter $\frac{1}{2}$, vertical clearance $\frac{3}{4}$ ". Key changes practically unlimited. Wt. doz. 6 lbs. 5 oz.

D28-41/2 (11/2" shackle) .. \$3.10 Retail



\$3.45 Retail D28-2 "SECRET SERVICE"

 $1\frac{3}{4}$ " BRASS case. Shackle diameter $\frac{3}{6}$ ", vertical clearance $\frac{1}{2}$ ". Key changes practically unlimited. Wt. doz. 8 lbs. 2 oz.

D28-2½ (1½" shackle) .. \$3.80 Retail



\$4.10 Retail D28-6 "SECRET SERVICE"

2" BRASS case. Shackle diameter ¾", vertical clearance 1". Key changes practically unlimited. Wt. doz. 12 lbs. 7 oz.

D28-61/2 (11/2" shackle) .. \$4.45 Retail



CHAINS (9" length) available attached to any of above at \$4.20 list per dozen extra; add suffix C to number.



MASTER-KEYED \$8.40 list per dozen extra, plus \$1.00 list for master key; add suffix MK to number.



KEYED ALIKE, no extra charge; add suffix KA to number.

Master LAMINATED STEEL Padlocks



Strong Warded Security

D29-22 "STRONG BOY" 65¢ Retail

1½" laminated steel case. Shackle diameter ¼", vertical clearance ½". 40 key changes. Keyed alike or master-keyed, no extra charge. Individually packed, 12 to a sales display. Wt. doz. 4 lbs. 1 oz.

D29-221/2 (11/2" shackle) \$1.00 Retail



D29-500 "MULTI-SPRING" 90¢ Retail

134" laminated steel case. Shackle diameter %2", vertical clearance 3%4". 60 key changes. Keyed alike or master-keyed, no extra charge. Individually packed, 6 to a display carton. Wt. doz. 6 lbs.

D29-500C (9" chain attached) .. \$1.25 Retail D29-501 (1½" shackle) \$1.25 Retail



D29-105 "JEWEL" 70¢ Retail

1½6" laminated steel case. Strong brass locking lever. Shackle diameter ¾6", vertical clearance ½". 105 key changes. Keyed alike or master-keyed, no extra charge. Individually packed, 12 to a display carton. Wt. doz. 2 lbs. 12 oz.



D29-510 "RATCHET" \$1.05 Retail

1¾" laminated steel case — built like a bank vault door! Adjustable and removable 3" shackle: diameter ½", vertical clearance ½" to 2". Warded mechanism featuring Masterperfected brass lever security. Rustproofed throughout. Furnished with 2 corrugated, embossed steel keys. 72 key changes. Individually boxed. 6 to a carton. Wt. doz. 6½ lbs.

Master LITTLE GIANT Padlocks



Improved Lever Security

Compact $1\frac{1}{4}$ " wrought steel case. Ribbed reinforced edge. Improved lever security. Extruded brass key guide. Self-locking swivel shackle, diameter $\frac{\pi}{4}$ ", vertical clearance $\frac{\pi}{2}$ ". Cadmium rustproofed. Nickel-plated keys, 10 key changes. Boxed individually. 12 to colorful sales carton. Wt. doz. $1\frac{\pi}{4}$ lbs.



Strong 1¾" case of heavy, hard-wrought steel. Ribbed edge around case, reinforced for unusual strength. Powerfully riveted. Sturdy, warded multi-spring lever locking mechanism. Spring tension, self-locking swivel shackle, diameter ¼", vertical clearance ¼", self-locking swivel shackle, diameter ¼", vertical clearance ¼", struded brass key guide extends clear through the lock. Nickel-plated milled keys; 12 key changes. Cadmium rustproofed. Keyed alike, no extra charge. Individually boxed 12 to colorful carton. Wt. doz. 3 lbs.



D29-55

40¢ Retail

Sturdy 1½" embossed wrought steel case. Ribbed reinforced edge. Extruded brass key guide extends clear through the lock. Self-locking swivel shackle, diameter ¼", vertical clearance ¾". Master-perfected lever security; 12 key changes. Cadmium rustproofed. Nickelplated, milled keys. Keyed alike, no extra charge. Individually boxed 12 to a sales-appealing carton. Wt. doz. 1½ lbs.



Brass Cylinder, Pin Tumbler Mechanism

D29-77

\$1.40 Retail

Husky 15%" hard-wrought steel case; heavily armored and embossed. Genuine brass cylinder, pin-tumbler security. Heavy brass locking lever. Steel pilfering protector. Shackle diameter 1/4", vertical clearance 15%". Cadmium rustproofed. Coined nickel-silver keys, 750 key changes. Keyed alike, no extra charge. Individually boxed, 12 to sales carton. Wt. doz. 4 lbs.

D29-77C (9" chain attached) ... \$1.75 Retail D29-77MK (Master-keyed) \$2.10 Retail D29-77½ (1½" shackle) \$1.75 Retail

D29-450 HASP LOCK



Powerful modern hasp, heavy slide bolt, and 1¾" laminated steel padlock—all in onel Padlock permanently attached—cannot be lost, stolen nor dropped in the mud or snowl Hasp of heavy steel, 4" ribbed for maximum strength. Powerful "pinless" hinge. Recessed, reinforced screw seatings. All screws "locked in" when hasp is closed. Cadmium rust-proofed. 60 key changes. Keyed alike, no extra charge. Individually boxed complete with screws, 6 to a colorful display. Wt. doz. 11 lbs. 13 oz.

D29-704 41/2" SAFETY HASP

50¢ Retail

A powerful modern hasp, ribbed for maximum strength. Heavier gauge steel. Protected screw seatings. Husky flanged padlock eye. Rustproofed throughout. All screws "locked in" when hasp is closed. Individually boxed complete with screws, 12 to a colorful display. Wt. doz. 4½ lbs.



STAINLESS STEEL **COMBINATION PADLOCKS**

\$1.70 Retail

CHAMPION of the Combination Padlock field. 17%" strong double-wall case. Smooth-working 3-number locking mechanism. Extruded brass knob. Easily-read brass dial finished in black with white numerals. Double-acting locking lever. Shackle diameter ½2" vertical clearance ¾2". Practically unlimited combinations. Individually packed, 6 to a display. Wt. doz. 5 lbs.

\$2.80 Retail

All the features of the No. 1500, plus key-controlled mechanism with brass cylinder, nickel-silver pin tumbler security.

D29-60 PADLOCK EYES

35¢ Pr. Retail

A neat secure way to attach a padlock. Husky $V_6^{\prime\prime\prime}$ steel plate. Rustproofed. Width $2V_6^{\prime\prime\prime}$; 3'' by 5'' eye hole. Packed 1 pair per box complete with screws; 12 boxes per carton. Weight per 12 pair, $2^3/4$ lbs.



- Sturdily constructed to provide an extra measure of security.
- Attractively priced to sell fast—each number a super value in its price class!
- Beautifully packaged to catch the eye. Newly designed cartons and sales-compelling display boxes.
- Smartly styled to match modern bicycle designs.

Offer your customers this 8-lock variety — products of the World's Leading Padlock Manufacturers — every one an outstanding value!

D30-7717

D30-5517

70c Retail

D30-6617

80c Retail

\$1.65 Retail

D30-5517 70c Retail Sturdy wrought steel 1½" case. Wide self-locking swivel type shackle: clearance 53%" by 1¾6", diameter ¼". Master-perfected lever security. Furnishd with 2 milled, nickel-plated keys, 12 key changes. A bikelock of convenient weight for cycle use. Cadmium rustproofed throughout. Individually boxed, 12 to an attractive display. Weight dozen, 3¾ lbs.

Heavy 111/46" embossed wrought steel case. Wide, spring-tension steel swivel shackle, self-locking; vertical clearance 53/4", maximum horizontal clearance 13/4", diameter 1/4". Improved lever security. Cadmium rust-proofed. Two embossed, nickel-plated keys, 12 key changes. Individually boxed, 12 to a sales-compelling display. Weight dozen, 43/4 lbs.

D30-717
\$1.65 Retail
1/4" strikingly embossed wrought steel
case—strongly reinforced. Genuine
brass cylinder, pin tumbler mechanism. Steel swivel shackle: vertical
clearance 5/4", maximum horizontal
clearance 11/4", diameter 1/4". Rustproofed throughout. Two beautifully
coined nickel-silver keys. 750 key
changes. Individually boxed, 6 to an
attractive display. Weight doz., 6 lbs.

\$1.25 Retail

D30-1517

Strong double-wall combination bikelock, 1½" wrought brass over heavy rustproofed steel. VINYL COATED, removable steel shackle: maximum vertical clearance 4½" diameter 9/32". Patented, double-acting brass locking lever. Simplified, perfected 3 - dial mechanism. Practically unlimited combinations. Individually boxed, 6 to colorful display. Weight doz., 7½ lbs.

D30-517

\$1.10 Retail

D30-518

D30-520

\$1,40 Retail

D30-517

Laminated steel 1¾" case—built like a bank vault doorl 7" adjustable and removable strong steel shackle; diameter ½2", vertical clearance 2¾" to 5¾". Modern brass lever security. Cadmium rustproofed throughout. Furnished with 2 corrugated, embossed steel keys, 60 key changes. Individually boxed, 6 to an attractive sales display. Wt. doz.,7½ lbs.

D30-518 \$1.25 Retail Strong 1½" laminated steel case—built like a bank vault door! Wide VINYL COATED steel shackle: maximum clearance—vertical 5½", horizontal 1½"; diameter ½2". New improved brass lever security. Cadmium rust-proofed. Two corrugated, embossed steel keys, 72 key changes. Individually boxed, 6 to a colorful merchandising display. Weight doz., 7¾ lbs.

D30-520

\$1.40 Retail
New extra wide bikelock. Modern 1½" case
permits 1½" horizontal clearance for full
length of powerful ratchet shackle; vertical
clearance 2½" to 5", diameter ½2". Perfected brass lever security. Laminated steel
case—built like a bank vault door! Cadmium rustproofed. Two milled keys, 60 key
changes. Individually boxed, 6 to a colorful sales display. Weight dozen, 9 lbs.

SALES DISPLAYS

FREE WITH PURCHASE OF MASTER PADLOCKS



D31-100 PADLOCK DISPLAY

Finest of All Padlock Display Creations! A compact, complete padlock department, 11%" by 23%"! Attractive "MASTER" nameplate in brass and full-color lithography. Beautiful laminated wood panel with blue "mother of pearl" finish. Colorful price tickets. Specially designed padlock hangers to prevent pilfering. Weight complete 18 lbs. You buy only 2 each of 14 fast-selling numbers at REGULAR PRICE! You get MASTER'S sensational Padlock merchandiser at NO **ADDITIONAL COST!**

D31-12 BIKELOCK DISPLAY

Watch your bikelock profits soar with this dynamic MASTER Wall Display. A compact, complete "bikelock department" that catches the eye of every bicyclist . . . shows him instantly the type of lock he needs at the price he wants to pay! This sales-stimulating permanent wood display is yours at no extra cost with order for only one dozen MASTER bikelocks -3 each of D30-5517, D30-6617, D30-518, and D30-1517.



Master Special Service

In Service as well as Sales, "FASTER" and "MASTER" have become synonymous. Under normal conditions, MASTER is geared for high-speed delivery, providing FAST action on special requirements at all times. Our Service Department is always ready and eager to tackle any lock problem, large or small. Solve YOUR padlock problems with "the Service that's Faster" — MASTER!



MASTER-KEYED PIN-TUMBLER PAD-LOCKS . . . available at nominal extra charge; add suffix "MK" to lock number.

MAŞTER-KEYED WARDED AND LEVER TYPE PADLOCKS . . . available at no charge other than the cost of master keys; add suffix "MK" to lock number. (Note: Two different master keys required to operate full range of changes on D29-22, D29-500, D29-66 and D29-450.)



KEYED-ALIKE sets of any MASTER padlocks available at no extra charge; add suffix "KA" to lock number.

DUPLICATE KEYS... supplied only through recognized hardware channels and on authorized orders; mention code number carried near keyway.

EXTRA LENGTH SHACKLES... available in lengths shown in price list; add suffix "1/2" to lock number and indicate shackle clearance desired. For other variations, contact factory.

CHAIN ATTACHMENTS . . . available in 9-inch length attached to any MASTER padlock (see price list for cost); add suffix "C" to lock number.

IMPORTANT ...

PLEASE READ

The prices in this catalog are either in Black Face Type, signifying our own list, or in Light Face Type, denoting the manufacturers' list.

Since compiling this book, however, there have been many changes, and we cannot therefore guarantee the prices as being other than approximate. We suggest that where a definite price is essential that you consult our salesman or wire us direct.

YALE KEY BLANKS

Pin Tumbler - Nickel Bronze

(Half Size Illustrations)



D32-8—For Yale standard cylinder locks and night latches, 5 pin. Each.....



D32-111GMK—Grand master-keyed blanks for Yale standard 6-pin tumbler locks. Each... .20



032-131/2-For Yale D27-773 and D26-830 padlocks Each....

Yale Steel Key Blanks



D32-31/2-Steel. For Yale D26-805F padlocks.



D32-R295C — Steel. For D25-R295C Yale



D32-R381 1/2-Steel. Length 1 in.; thickness .065 in.; width .300 in. For D25-R3811/2 Yale cabinet lock. Each.....



D32-S140-Steel. For Yale D-808 mortise bit

D32-S145—Steel. For Yale mortise bit key locks



SKELETON .

For Rim or Mortise Locks

D32-1794—Tinned malleable	iron. Each	.15
D32-1001—Zinc base alloy.	Each	.15



SKELETON

For Mortise Locks

D32-01794—Tinned malleable iron. Each. . .15



D32-91/2-For Yale standard cylinder D-561



D32-10½—For Yale small cylinder, 4-pin tumbler cabinet lock D-5591. Each20





D32-27½—For Yale D26-627 padlocks. ...20 | Each

D32-11-Masterkey blank

YALE MASTER KEY SECTIONS

D32-11—For Yale master-keyed locks and night latches; 6-pin

When ordering specify keyway required.



Illustrating end view of key-way for D32 11 key blanks





SCHLAGE KEY BLANKS

are packed 3 dozen to a box. Five-pin key-

All standard Schlage keys are nickel silver and are packed 3 dozen to a box. Five-pin key—when ordering specify key combination number.

Nickel silver key blanks are packed 3 dozen to a box. Wafer key—when ordering cut keys specify D32-920A Cut Key, followed by key combination number.

MASTER KEY BLANKS



D32-77K





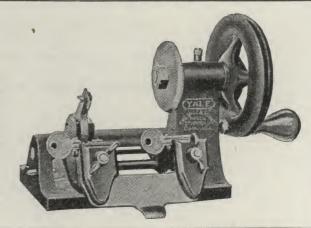
D32-1 K

High grade nickel-silver, embossed, milled to gauge.

KEY BITTING MACHINES

Will cut duplicate keys for pin-tumbler cylinder locks, and for lever-tumbler or warded locks, as accurately and almost as fast as the large, power-driven machines. Furnished with one rotary file, one saw-tooth rotary cutter, necessary test pieces and wires for vises. Full directions for operating are sent with each machine.

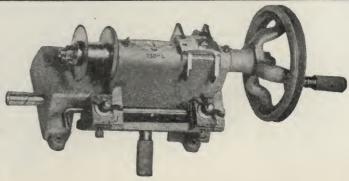
D32-M1005— Size 6 x 10 in.; height 7 in. Each......P.O.A. One in a carton.



KEY CUTTING MACHINES **MANCUNA**

For cylinder keys, flat steel keys; rim, mortise, safe, latch, cabinet and till lever pin or pipe bit keys. The extended key support on the vises is pivoted, allowing same to be dropped out of the way, giving full travel to the vise

carriage.
D32-750L—Size 15 x 9 in.; height 9 in. Each...P.O.A. One in a carton.



LAVATORY DOOR HINGES





Fast Pin; Ball Tips; Adjustable Tension

Heavy wrought steel; tension of the spring can be regulated to close the door quickly or slowly. Nickel plated.

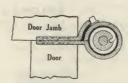
HALF SURFACE

D33-152N—Length of joint, 3 in.; width of each leaf, 13% in.

Per pair
D33-152NRA—Reverse action spring to hold door open. Per pair
FULL SURFACE
D33-154N—Size open, 3 x 3 in. Per pair
D33-154NRA—Reverse action spring to hold door open. Per pair

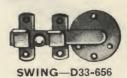
One pair in a box, with screws; weight pair, 1 lb.





BOMMER SPRING BUTT HINGES

LAVATORY BOLTS



D33-656—Swing, of cast brass with rim keeper. Base diameter 2 in. Specify the finish wanted. Each....



REVERSIBLE LAVATORY DOOR STRIKES

Nickel plated on cast brass. Place door strike on lavatory door or wall partition—reversible for right or left hand doors.

D33-3086NP—Each....

LAVATORY BOLT



FC

HOOK AND BUMPER

INDICATO

Rim case of cast brass, $2\frac{1}{2} \times 2\frac{3}{8}$ in. Backset $1\frac{9}{16}$ in. Diameter of indicator $2\frac{1}{8}$ in.; cast brass. Specify finish wanted.

HOOK AND BUMPER

4 in, projection hook of cast brass. Specify finish desired when ordering. D33-3063—With rubber bumper. Each

LAVATORY DOOR PULLS



Cast Brass; Nickel Plated

SLIDING DOOR SHEAVES

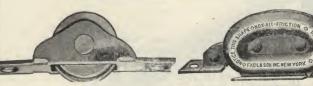




WROUGHT STEEL

Ball Bearing Sheaves

100 in a carton; weight 100, 5¾ lbs.



D33-620

D33-16998 1/2

WROUGHT STEEL

Groove Steel Rollers

100 in a carton; weight 100, 4 lbs.

Ball Bearing Sheaves

100 in a carton; weight 100, 8 lbs.

SLIDING DOOR TRACK



Solid Drawn Steel; Copper Finish

12 ft. lengths.



Wrought Steel; Plain Finish



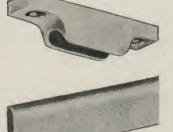
Wrought Steel; Plain Finish

12 ft. lengths.

SLIDERITE



Tracks &



- Suitable for cabinets, cupboards, showcases, drawers, etc.
- Molded of selected materials to give more wear and service.
- Silent operation no maintenance needed at any time.

NYLON GLIDERS

Natural white nylon finish—measures on the base $1\frac{15}{16}$ in. long by $\frac{11}{32}$ in. wide. For use with D34-1T track. Packed 100 to a carton.	
D34-1 —Each)
Natural white nylon finish—measures on the base, $2\frac{3}{8}$ in. long by $\frac{7}{16}$ in. wide. For use with D34-2T track. Packed 100 to a carton.	
D34-2—Each	;
PLASTIC TRACK	

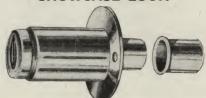
DISPLAY HOOKS



Nickel plated finish—12 in a carton. Used in tool and sporting goods displays.

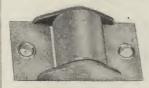
D34-1132-4—Hook is 4 in. long by $\frac{5}{16}$ in. on rods. Each... D34-1132-6—Hook is 6 in. long by $\frac{5}{16}$ in. on rods. Each... D34-1132-10—Hook is 10 in. long by $\frac{3}{8}$ in. on rod. Each...

SHOWCASE LOCK



Bright nickel finish—for wood frame doors up to 1 in. thick. Diam. of plate, $1\frac{1}{16} \times \frac{1}{16}$ in. thick. Diam. of cylinder, $\frac{5}{8}$ in. Keyed alike or in seven different key changes.

SASH OR TRUNK ROLLERS



For Drawers, Trunks and Sliding Doors

Plain steel cases are countersunk for wood screws; solid steel axles, accurately machine rivetted.

Nos Frame size, in.	D34-34 5/8x17/8	D34-36 3/4x17/8	D34-37 1x2
Diam. roller, in Width roller, in	5/8 1/2	5/8 19 32	$-\frac{3}{4}$
Each	.18	.22	.33

SHOW CASE PULLS





Oblong

ROUND FLUSH

Wrought Brass; Diam., 1 in. Overall	
D34-2744DB—Dull brass. Each	4
D34-2744PN—Polished nickel. Each	1
D34-2744DN—Dull nickel. Each	
OBLONG FLUSH	

SHOW CASE STANDARDS

D34-B9

Keyhole pattern; heavy wrought steel; $\frac{13}{16}$ in. wide, any length to order up to 12 ft.; standard holes are punched exactly alike, all one distance from end; nickel plated finish.

Size, in	30	32	48	60
Each	1.12	1.46	1.68	2.96

SHOW CASE BRACKETS



D34-B11

Keyhole pattern; angle adjustment, for glass or wooden shelves; stamped steel, nickel plated finish. Brackets are inserted from face of standard and are removable and adjustable independently. Shelf flange \(\frac{5}{8} \) in. wide.

Size, in. \(6 \) 8 10 12 14

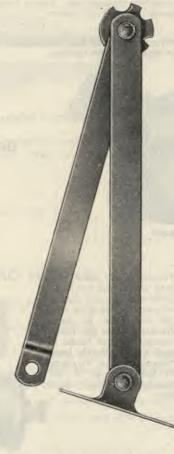
Each. \(.66 \) .80 .84 .94 1.00

DESK AND DRAWER SLIDES



Stamped desk slides. In two sizes: 4 and 6 in.

D35-1181—State size wanted.



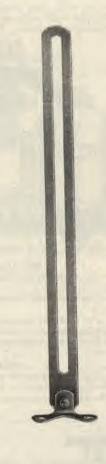
Stamped desk slide that will lock in the open position.

D35-237—Each



Drop leaf bracket with strong spring. Sturdily made. 8 in. long.

D35-2893-Each



Desk slide of stamped brass.
In the one size only.

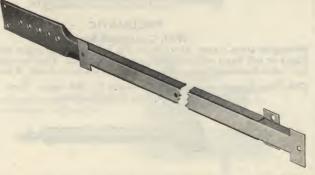
D35-1364—Each.....



SHELF REST

Easy to install. Made to stand up.

DRAWER SLIDES



File type drawer slide. One size only.

D35-5150—Per set.

In five different sizes

 P35-5117—17 in. Each

 P35-5119—19 in. Each

 P35-5121—21 in. Each

 P35-5123—23 in. Each

 P35-5125—25 in. Each

Prices on Application

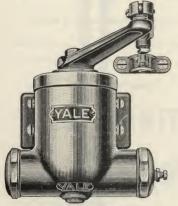
YALE DOOR CLOSERS

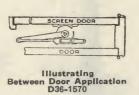
May be applied to either right or left hand doors without changing any parts or reversing the spring.

MODEL "YR"

Single acting with drop forged steel crankshafts; three bearings. Simple in construction with main adjustment and latch adjustment regulated by one regulating valve screw. Powerful in action.

Approved by Underwriters' Laboratories. Packed with template and complete instructions. Brown lacquer finish. Other finishes supplied on special order from factory.







D36-570

sizes.

D36-72, D36-73, D36-74, D36-75

REGULAR TYPE CLOSERS
D36-72—For light inside doors not over $2\frac{1}{2}$ x 7 ft.; weight 9 lbs. each.
Each
D36-73—For medium inside doors not over 3 x 7 ft.; weight 12 lbs.
each. Each
D36-74—For outside doors and heavy inside doors not over 3 x 7½
ft.: weight 16 lbs. each. Each
D36-75—For heavy outside doors not over $3\frac{1}{2}$ x $7\frac{1}{2}$ ft.; weight 19 lbs.
each. Each
HOUSEHOLD TYPE

For combination doors and light household doors. D36-570—Regular style; for application on outside of door. Each. 19.30 D36-1570—For between-door application; minimum space, 35% in. One in a box, with screws; weight 5 lbs. each.



YALE DOOR CLOSER BRACKETS



Corner				Sof	fit
	CORI				
Redu	ices spring po	wer by	one-third.		
Nos	D3	6-252	D36-253	D36-254	D36-255
For closer No		72	73	74	75
Weight each, lbs		25/8	3	4	5
Each		7.86	8.66	10.36	12.06
	SOF				
Full spring power when	closer is set	regulat	ion distanc	ce from do	or jamb.
Nos	D3	6-202	D36-203	D36-204	D36-205
For closer No		72	73	74	75
Weight each, lbs.		13/8	11/2	13/4	$2\frac{3}{4}$
Each		5.84	6.60	8.32	10.00
	Open s	tock.			

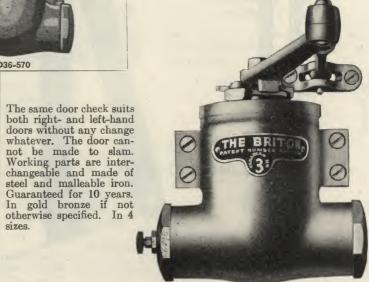
YALE DOOR CLOSER SPRINGS





For Model "YR" Closers	Model "YR" Closers For Model "Y" Closers			
For Model "	YR" Door C	losers		
Nos		D36-419-72	D36-419-73	
For closer No		72	73	
Weight each, lbs.		7/8	11/2	
Each		4.60	5.28	
Nos		D36-419-74	D36-419-75	
For closer No		74	75	
Weight each, lbs.		21/4	23/4	
Each		6.62	9.82	
	"Y" Door Cl	2000		
		D36-19-12	D36-19-13	
Nos.		12	13	
For closer No		8/	11/4	
Weight each, lbs.		4.60	5.28	
Each		D36-19-14	D36-19-15	
Nos		14	15	
For closer No				
Weight each, lbs		134	9.82	
Each		6.62	9.02	
Or	en stock.			

BRITON DOOR CLOSER



	D36-2—Maximum size of door, 7 ft. x 2 ft. 4 in. Maximum weight of door,
	80 lbs. Weight of door closer, 7 lbs. Each
	D36-2B—Corner Bracket for above. Each
	D36-3—Maximum size of door, 7 ft. x 2 ft. 9 in. Maximum weight of door,
	112 lbs. Weight of door closer, 9 lbs. Each
	D36-3B—Corner Bracket for above. Each
	D36-4—Maximum size of door, 7 ft. 6 in. x 3 ft. Maximum weight of door,
	150 lbs. Weight of door closer, 10 lbs., 12 ozs. Each
	D36-4B—Corner Bracket for above. Each
	D36-5—Maximum size of door, 7 ft. 6 in. x 4 ft. Maximum weight of door,
	180 lbs. Weight of door closer, 12 lbs., 8 ozs. Each
	D36-5B—Corner Bracket for above. Each
ı	

YALE SCREEN DOOR CLOSERS

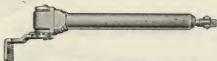


PNEUMATIC

With Concealed Spring

Wrought steel tube; size 10¾ x 1¼ in.; heavy wrought steel brackets. Right or left hand without change in mechanism. Can be applied only on the inside between doors. Space required between doors, 2 in.

One in a box, with directions.



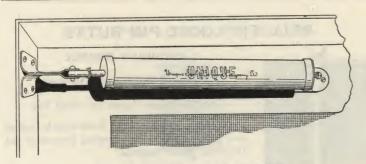
PNEUMATIC

Seamless brass tube; size $10\frac{1}{2} \times 1\frac{1}{4}$ in.; heavy wrought steel brackets; heavy duty steel wire spring. Right or left hand without change in mechanism. Can be applied on inside between doors or on the outside. Space required between doors, 2 in.

D36-506—Length overall, 16 in.; weight 21/4 lbs. each. Each.......8.76 One in a box, with wrench and directions.

DOOR CLOSER LIQUID

D36-MO—For closers with 1932 marked on end caps. Gallons 12.00 Pints..........1.50



UNIQUE SCREEN DOOR CLOSER

Adjustable to close at desired speed—operates regardless of changing temperatures. Perfect for any light door: screen or combination. Built of 18 and 16 gauge stock.

D37-1C—Each.....

24 Closers per package; weight 35 lbs.

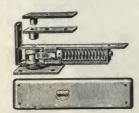
FLOOR SPRING HINGES

BOMMER DOUBLE ACTING

Horizontal Spring Pivot; Ball Bearing

Holds the door open when swung beyond 90 degrees. Oil tempered steel wire springs; ball bearings carry weight of door; side plates are reversible. The force of the spring compression is equally distributed at all angles of the swing of the door, making the resistance and closing power the same at any angle. Easily attached by cutting notch in door and fitting hinge in place.

Efficient door alignment; adjustable spring tension and hold open feature.

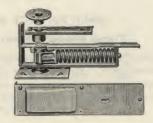


Planished Steel

For Doors 11/8 to 13/4 in. Thick

One set in a box, with screws; weight 33/4 lbs.

Non-release and hold open type; without alignment.



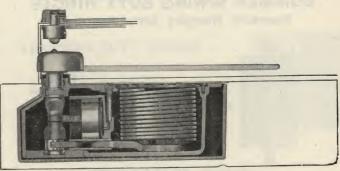
A reliable double acting hinge which is attached without the necessity of boring hole in floor. Made of steel throughout with hardened ball bearings and oil tempered steel spring.

Planished Steel

For Doors 11/8 to 13/4 in. Thick

One set in a box, with screws; weight 3 lbs.

CHECKING FLOOR HINGES



RIXSON

Single Acting; Offset Type

Allow the door to open 180° if trim permits. Vertical adjustment eliminates danger of drag or bind. Adjustable spring tension to meet varying wind or draught conditions.

The main spindle carrying the weight of the door is drop forged steel, case-hardened and ground, supported on a row of ball-bearings running in a case-hardened ball race. Radial thrust roller-bearings support top

The bottom arm carrying the door is also a steel forging.

The top pivots are ball bearing, self aligning, with case-hardened pin.

Equipped with automatic release valves, preventing damage if closing action is forced.

Dull Brass Finish

D37-20—For interior doors not over 3 ft. 6 in. wide, outswinging entrance and vestibule not over 2 ft. 10 in. wide; inswinging entrance does not over 2 ft. 10 in. wide. Weight 29 lbs. each. Each.

D37-25—For extra heavy interior doors not over 4 ft. wide entrance, and vestibule doors not over 2 ft. 10 in. wide. Weight 36 lbs. each.

One set in a box, with screws and cement box.



RIXSON; DOUBLE ACTING For Entrance and Vestibule Doors

Equipped with two springs and two checking mechanisms — one spring and check operating when the door swings on one side of the doorway, and the second spring and check operating when the door swings on the other side of the doorway. Each spring and check is adjustable independently.

Dull Brass Finish

D37-30—For heavy interior doors not over 3 ft. 6 in. wide. For entrance and vestibule doors not over 2 ft. 10 in. wide. Weight 47 lbs. each.

D37-40—For extra heavy interior doors. For entrance and vestibule doors over 2 ft. 10 in. wide. Weight 66 lbs. each. Each......

One set in a box, with screws and cement box.



RIXSON; DOUBLE ACTING For Light Interior Doors Only

Permits the door to swing in both directions yet brings it quietly to rest at center without any of that nerve-racking "Flip-Flap." Patented design of the valve releases the excess checking resistance when too great a pressure is exerted in closing the door.

Dull Brass Finish

With automatic hold-open device.

D37-10—For light interior doors not over 2 ft. 10 in. wide; weight 10 lbs. each. Each....

D37-15—For light interior doors up to 3 ft. wide; weight 11 lbs. each.

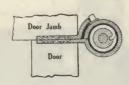
One in a box, with screws; cement box not supplied.

9.76

BOMMER SPRING BUTT HINGES

Standard Hanging Strip Required





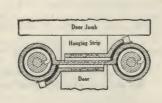
BOMMER, SINGLE ACTION Wrought Steel, Planished

Length flange, in. For doors, in. Weight pair, lbs.	3 3/4-1 11/3	7 ₈ -1 1 ₄ 2	1½-1½ 3
Dead Black Fi	nish		
Nos	D38-0	D38-1	D38-5
Per pair	6.94	8.54	9.76

Dull Brass Finish D38-600 D38-601 D38-605 Per pair.... 11.35 13.21



Per pair....



BOMMER, DOUBLE ACTION

Wrought Steel, Planished						
Length flange, in For doors, in Weight pair, lbs	$\frac{3}{\frac{3}{4}-1}$ $\frac{2}{\frac{3}{8}}$	7/8-11/4	5 1½-1½ 5½	6 1/4-13/4 8 11/2- 1	-2½ -6¼	
Dead Black Finish						
Nos D38	-29 D	38-30 D	38-33 D	38-36 D38	3-42	
Per pair 11	.66	13.86	16.40	20.20 34	4.00	
Dull Brass Finish						
Nos	D3	8-629 D3	8-630 D38	8-633 D38-	636	
Per nair		15.76	18.92	23.00 28	8.10	

BALL TIP LOOSE PIN BUTTS



PLATED WROUGHT STEEL

Plain Bearing

Loose pin; non-rising; heavily plated and well finished; for residence work.

TO 1 2 TO TO 1	
-Priced Per Pair-	

Size open, in	$2\frac{1}{2}x2\frac{1}{2}$		3½x3½
Weight pair, lbs	1/2	1	$1\frac{1}{2}$
D38-241F—Dull brass. Per pair	1.18	1.20	1.26
D38-241N—Nickel plated. Per pair	1.52	1.66	1.88
D38-241N5—Dull nickel. Per pair	1.52	1.66	1.88
D36-241N3—Dull nickel. Fer pair	1.02	1.00	1.00
Size open, in	4x4	41/2×41/2	5x5
	13/	21/4	3
Weight pair, lbs	1 ³ / ₄ 1.62	21/4	7.52
Weight pair, lbs	13/4 1.62	4.08	7.52
Weight pair, lbs	13/4 1.62 2.46	4.08	7.52
Weight pair, lbs	13/4 1.62	4.08	7.52

One pair in a box, with screws.



WROUGHT STEEL

Plain Bearing

Loose pin; non rising.

D38-242P-Pri	med for	Painting	
Size open, in	3x3	3½x3½	4x4
Weight pair, lbs.	1 48	1 1/2	13/2

One pair in a box, with screws.

BALL TIP LOOSE PIN BUTTS



WROUGHT BRONZE

Polished and Highly Finished

Five Knuckles-Loose Pin-Ball Tips

Designed for use where the finest butt is desired and one where the ball bearing feature is not favoured. Steel bushed.

	Priced	Per Pa	air——
Size open, in		4x4	41/2x41/2
Weight pair, lbs.		2	21/2
D38-175F—Dull brass. Per pair		12.06	14.52
D38-175N-Nickel plated. Per pair		12.66	15.12
One pair in a box, with	screws.		



PLATED WROUGHT STEEL

Ball Bearing

Non-rising loose pin. For outside doors: schools and all types of public buildings; heavily plated.

Priced	Per Pair-	
Size open, in	$3\frac{1}{2} \times 3\frac{1}{2}$	4x4
Weight pair, lbs	1½	2
D38-BB241F—Dull brass. Per pair	5.62	6.26
D38-BB241N-Nickel plated. Per pair	6.04	6.74
D38-BB241N5-Dull nickel. Per pair	6.14	6.80
Size open in	41/2×41/2	5x5
Size open, in Weight pair, lbs		31/4
D38-BB241F—Dull brass. Per pair		12.60
D38-BB241N—Nickel plated. Per pair	9.34	13.36
D38-BB241N5-Dull nickel. Per pair	9.42	13.40

One pair in a box, with screws.



WROUGHT BRASS

Ball Bearing

For medium weight doors where the finest regular weight butt hinges are desired.

-Priced Per Pair-

Size open, in	4x4	4½x4½	5x5
Weight pair, lbs	2	21/2	31/4
D38-BB180F—Dull brass. Per pair	14.78	16.96	19.60
D38-BB180N—Nickel plated. Per pair	15.40	17.58	20.36
One pair in a box, with	screws.		

HALF SURFACE BUTTS

Plated Wrought Steel; Loose Pin

For doors of residences; easily applied as only the jamb leaf is mortised. Reversible for right or left-hand doors by unscrewing the slotted tip; reversing the pin and applying the tip to the opposite end.



Plain Bearing

D38-165F-Dull Brass Finish

1	Size (length of joint), in	21/2	3	31/2	4
١	Weight pair, lbs	3/4	1	11/2	2
	Per pair	P.O.A.	2.36	2.58	3.66

Ball Bearing

D38-BB165F-Dull Brass Finish

Size (length of joi	nt), in	 	4 41/2
.Weight pair, lbs		 	2 3
Per pair		 	10.24 14.10

One pair in a box, with screws.

BALL PIN LOOSE TIP BUTTS



CABINET BUTT HINGES

Plated Wrought Steel; Loose Pin D39-295—Light Narrow

P	riced Per Pair-	
Height, in.	11/2	2
Width, in.	1½ 1¾	$1\frac{9}{16}$ 19
Weight 100 pairs, lbs.	11	19
D39-295F—Dull brass. Per pair	.60	.62
D39-295N—Nickel plated. Per pair	.86	.90
Height, in	21/2	3
Width, in.	111	2
Weight 100 pairs, lbs.	25	40
D39-295F—Dull brass. Per pair.	.70	.92
D39-295N—Nickel plated. Per pair	1.00	1.22
12 pairs in a hox with screws.		

TRANSOM BUTT HINGES

PLATED WROUGHT STEEL

Fast Pin



-Priced Per Pair-

111000	1 1 1 1 101	
Size open, in	2x2	2½x2½
Weight 100 pairs, lbs	26	40
D39-291F—Dull brass. Per pair	1.34	1.48
D39-291N—Nickel plated. Per pair		1.90
Size open, in	3x3	$3\frac{1}{2}$ x $3\frac{1}{2}$
Weight 100 pairs, lbs	64	98
D39-291F—Dull brass. Per pair	1.64	1.76
D39-291N—Nickel plated. Per pair	2.08	2.20

6 pairs in a box, with screws.

WROUGHT STEEL BUTTS

BROAD BUTT HINGES



Loose Pin D39-804 and D39-1334



Fast Pin D39-808

Loose Pin

D39-804—Plain Steel

Size open, in	2x2	2½x2½	3x3	$3\frac{1}{2}x3\frac{1}{2}$	4x4	4½x4½
Size screws No	7	8	9	. 10	10	11
Weight 100 pairs, lbs	24	36	59	91	118	170
Per pair	.30	.40	.52	.82	1.06	2.30

Sizes 3x3, 12 pairs in a box; larger sizes, 6 pairs in a box.

All sizes without screws.

D39-1334—Galvanized; Brass Pin

Size open, in	2x2	2½x2½	3x3	31/2x31/2
Size screws No	7	8	8	9
Weight 100 pairs, lbs	27	42	67	100
Per pair	1.44	1.90	2.60	3.30

6 pairs in a box, with screws.

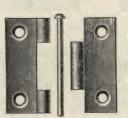
Fast Pin

D39-808—Plain Steel

D3	9-000-	Plain Steel			
Size open, in	2x2	2½x2½	3x3	$3\frac{1}{2} \times 3\frac{1}{2}$	4×4
Size screws Nos	7	8	8	9	10
Weight 100 pairs, lbs	24	36	59	91	118
Per pair	.32	.44	.56	.88	1.16
I CI pulli					

Sizes 3x3 and smaller, 12 pairs in a box; larger sizes, 6 pairs in a box; without screws.

LIGHT NARROW BUTT HINGES



Loose Pin D39-840 and D39-286



Fast Pin D39-838 and D39-284

Loose Pin

WROUGHT STEEL

D39-840—Plain Ste	el, WIT	nout 30	rews		
Height, in. Width open, in. Size screws, Nos. Weight 100 pairs, lbs. Per pair	1 1 3 4 .14	1½ 1¾ 5 8	1 1 1 6 6 15 .22	2½ 1¼ 6 20 .28	3 7 34 .44
D39-286F—Dull B Height, in	3 3	1½ 1¾ 5	1 9 1 6 6	- 0	3 2 7
Weight 100 pairs, lbs. Per pair	in a box	9½ .46	.52	.62	38 . 82

Fast Pin

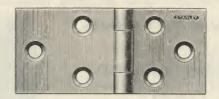
WROUGHT STEEL

D39-838-Plain Steel: Without Screws

D33-030-1 lain Stc	C1, 111C				
Height, in. Width open, in. Size screws, Nos. Weight 100 pairs, lbs. Per pair.	1 1 3 4	1½ 1¾ 5 8	2 1 $\frac{9}{16}$ 6 15	2½ 1¼ 6 20 .28	3 2 7 34 .44
D39-284F-Dull B	rass; W	vith Scr	ews		
Height, in. Width open, in. Size screws, Nos.	1 1 3	1½ 1¾ 5	1 9 6 6	2½ 1¼ 6	2 7 38
Weight 100 pairs, lbs	5	91/2	18	.62	.82

12 pairs in a box.

TABLE HINGES



WROUGHT STEEL

Countersinking is on the outside of each leaf. Flush rivetted joints.

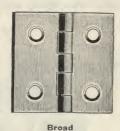
D40-810—Height, in	11/8	11/4	11/2
Width open, in	23/4	2 1/8	31/8
Size screws Nos	131/2	16	21
Per pair.	.30	.32	.38

12 pairs in a box, without screws.

WROUGHT BRASS BUTTS







Narrow

Dipped Brass Finish, Steel Pin

_	3/4 21 3/2 3/2 5 1/6 .14	-NAR 1 3/4 -7 16	11/4	1 ½ 7/8 9 16 .22	2 1 1 .32	2½ 1½ 1¾ 1¾ .58	3 15/8 3 1.06
					102		
I	D40-25-	-MID	DLE				
Height, in Width, in Wt. doz. pairs, lbs. Per pair.	3/4 3/4 1/4 .14	1 16 7 16 .18	1½ ½ ½ .22	$ \begin{array}{c} 1\frac{1}{2} \\ 1\frac{1}{32} \\ \frac{9}{16} \\ .26 \end{array} $	2 1 ³ / ₁₆ 1 ¹ / ₈ .38	2½ 1½ 2 .72	3 1½ 3¼ 1.26
	D40-35	-BR	DAD				
Height, in. Width, in. Weight dozen pairs, lbs. Per pair		1 1 5 16 .18	1½ 1½ 1½ ½ .22	1½ 1¼ 3¼ .28	2 1 ⁸ / ₈ 1 ¹ / ₄ .42	2½ 15/8 2¼ .86	$\frac{3}{2\frac{1}{16}}$ $\frac{3}{2}$ 1.48

12 pairs in a box, without screws.

PLATED WROUGHT STEEL







D40-1475 Fast Pin

Length joint, in Width jamb leaf, in. Width door leaf, in. Weight 100 pairs, lbs. D40-1474F—Dull brass. Per pair D40-1474N—Nickel plated. Per pair	1½ 3¼ 1¾ 15 .40	2 7/8 11/2 29 .72 .80
Length joint, in	1½ 2½ 2½ 20½ .40 .46	2 3 31 .72 .80

12 pairs in a box, with screws.

BACK FLAPS



D40-814-WROUGHT STEEL

Height, in	1	11/2	2
Width open, in.	27/8	$3\frac{7}{16}$	43/8
Size screws, Nos.	6	8	8
Weight 100 pairs, lbs.	13	24	40
Per pair	.32	.52	.76

12 pairs in a box, without screws.

DESK HINGES



D40-45-WROUGHT BRASS

Height, in	1	11/8	11/4	11/2
Width, in	$1\frac{1}{2}$	15/8	17/8	2
Weight dozen pairs, lbs	16	5/8	3/4	1
Per pair	.26	.28	.36	.48

12 pairs in a box, without screws.

CONTINUOUS HINGES



WROUGHT STEEL; NICKEL PLATED Light Weight

Screw holes regularly spaced 2 in. apart; other spacing on special order.

D40-0311x1 $\frac{1}{16}$ —Width open, $1\frac{1}{16}$ i per 100 ft., 21 lbs. Per ft	in.; length of knuckles,	⁵ / ₈ in.; weight1.10
D40-311x11/4—Width open 11/4 in.		
D40-311x1 $\frac{1}{2}$ —Width open $1\frac{1}{2}$ in.	Each	P.O.A.

In 6 ft. lengths; other lengths on special order.

ORNAMENTAL CABINET HINGES





D40-1431

PLATED WROUGHT STEEL

For Flush Doors	
Length joint, in Width open, in. Weight 100 pairs, lbs. D40-1431F—Dull brass. Per pair D40-1431N—Nickel plated. Per pair	11/4 3 141/2 .40 .46
12 pairs in a box, with screws.	
Length joint, in 3/4 Width open, in 2 1/6 Weight 100 pairs, lbs 6 D40-1490F—Dull brass. Per pair .30 D40-1490N—Nickel plated. Per pair .38	1 3 ¹ / ₁₆ 12 .34 .40

12 pairs in a box, with screws.

SOSS INVISIBLE HINGES

Made of special alloy: Tensile strength 47,000 lbs. per square inch. Designed for convenience . . . safety . . . invisibility . . . durability

When the door or window is locked, it is impossible to locate, much less get at, any part of the Soss invisible hinge, and consequently it affords that security and safety which everyone seeks in a door or window.

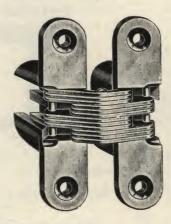
A door so equipped can, however, be quickly and readily removed and replaced when the door is open. It is merely a matter of removing the screws.

The hinge allows the door to open 180 degrees, giving the full opening.

Being operated from the center, it permits the door to fit as close to the frame when closed as may be desired—eliminating the usual unsightly crack.

Unlike ordinary butts or hinges, no consideration has to be given the design or type in order to harmonize with other hardware, and thereby less stock has to be carried.

Hinges are reversible — can be used right or left hand are are inter changeable with all others of the same size.



D41-208—For use on light doors and panels, also cabinet work of the heavier type.

D41-212—For use on concealed panels, average weight doors and partitions.

D41-216—For folding partitions, medium weight doors, panels, shutters, etc.

Specifications

Nos		D41-212	D41-216
Length plate, in	23/4	33/4	45/8.
Width plate, in	5/8	3/4	1
Depth mortise, in	29	$1\frac{5}{16}$	$1\frac{7}{16}$
Thickness doors, in	1	$1\frac{1}{8}$	11/2
Pairs in box, with screws	2	1	1
Weight pair, lbs	3/4	15/8	3 5 1 6
Per pair	5.36	10.44	14.64

CABINET HINGES

Soss invisible cabinet hinges are especially adapted to furniture, such as radio cabinets, cellarettes, desks, secretaries, kitchen equipment, cabinets of all types, tables, buffets, dressers, etc. Body is slightly tapered to fit snugly into mortise; relieves strain on screws and also eliminates bulging of veneered surfaces.

D41-100

Recommended for wood of ½ to 5% in. thickness. Used for light cabinet work, etc.

24 pairs in a box, with screws.

D41-101

Recommended for wood ½ to 5% in. thickness.

12 pairs in a box, with screws.

D41-103 and D41-203

D41-103 is used where a slightly shorter hinge plate and shallower mortise are desired. Both D41-103 and D41-203 recommended for wood of $\frac{3}{4}$ in. thickness.

12 pairs in box with screws.

HINGES AND HASPS

BRASS HINGE



Wrought brass box hinge. Pierced for $\frac{3}{6}$ in. x No. 18 escutcheon pins. Measures $\frac{1}{2}$ x $\frac{3}{4}$ in.

D41-15— Per pair....

BRASS HINGE Wrought brass him

Wrought brass hinge of .025 metal. Measures ½ x 1 ½ in. x Pierced for ½ in. x No. 16 escutcheon pins.

D41-22—
Per pair.....

BRASS HASP

Wrought brass hasp of .250 metal. Measures $\frac{5}{8}$ x $\frac{17}{8}$ in. Pierced for $\frac{1}{2}$ in. x No., 16 escutcheon pins.

D41-802— Each....

3 DOZEN PAIRS TO A BOX

SOSS ALL STEEL INVISIBLE HINGES

Minimum thickness of wood required, 9 in.

D41-306—Length of plates, $1\frac{1}{4}$ in.; width of plates, $\frac{3}{8}$ in.; depth of mortise, $\frac{1}{2}$ in.; clearance when open, $\frac{3}{16}$ in. Per pair................2.20

12 pairs in a box, with screws; weight 11/8 lbs. box.

Designed for cabinets, desks, tables, etc.; strong and durable; low in cost. Simple to install; prevents bulging of veneered surfaces.

Minimum thickness of wood required, 11/16 in.

12 pairs in a box, with screws; weight 1½ lbs. box.

WROUGHT BRASS HINGES





Brass box hinge of .025 metal. Measures $1\frac{1}{8}$ x1\frac{1}{4} in. Pierced for $\frac{1}{2}$ in. x No. 3 screws. Weight three dozen pairs, 12 ozs.

Brass box hinge of .025 metal. Measures $\frac{1}{2}$ x $1\frac{5}{8}$ in. Pierced for $\frac{1}{2}$ in. x No. 16 escutcheons. Weight three dozen pairs, 6 ozs.

D41-7—Same as above only measures $\frac{5}{8}$ x $2\frac{3}{4}$ in. Per pair.....

HASPS



Wrought Brass

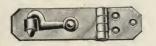
Brass is .050 metal. Measures $\frac{1}{2}$ x 3 in. Weight per three dozen pairs, $\frac{1}{4}$ lbs. Pierced for $\frac{1}{2}$ in. x No. 3 screws.

D42-803—Each



Wrought Brass

Brass is .050 metal. Measures $\frac{3}{4}$ x $2\frac{3}{4}$ in. Weight per three dozen pairs, $1\frac{3}{4}$ lbs. Pierced for $\frac{5}{8}$ in. x No. 4 screws.



Wrought Brass

Brass is .050 metal. Measures $\frac{3}{4}$ x 3 in. Weight per three dozen pairs, 9 ozs. Pierced for $\frac{5}{8}$ x No. 5 screws.

D42-840—Each



Wrought Brass

Brass is .050 metal. Measures $\frac{3}{4}$ x $1\frac{1}{2}$ in. Weight per three dozen pairs, $\frac{1}{2}$ lb. Pierced for $\frac{1}{2}$ x No. 14 escutcheon pins.

CORNERS



Wrought Brass

Brass is .025 metal. Measures $\frac{9}{16}$ x $1\frac{1}{44}$ in Weight per three dozen pairs, 7 ozs. Pierced for $\frac{3}{8}$ in. x No. 16 escutcheon pins.

D42-480—Each



Wrought Brass

Brass is .040 metal. Measures 1 x 1 in. Weight per three dozen pairs, 14 ozs. Pierced for $\frac{1}{2}$ in. x No. 3 screws.

CASE CORNERS

Wrought Steel

D42-566 — Dull brass finish. Size about 11/8 x 11/8 in. Weight gross, 71/4 lbs.... Each .28

36 in a box, without pins or screws.



LABEL HOLDERS



Stamped Steel; Brass Plated

	D42-153	
Size card, in. Each	.15	.09

Open stock.



Stamped Steel; Brass Plated

No												D42-1921/2
Size card,	in.											$1x2\frac{1}{2}$
Each												.11

Open stock.



Stamped Steel; Brass Plated

No											٠				٠	٠		D42-192
Size card,	in.																	$1x2\frac{1}{2}$
Each																		.16
				()	p	e	n	st	tc	00	k	۲.					



Stamped Steel; Brass Plated

Nos	D42-155 D42-156
EachOpen	20 .11 stock.

INSIDE CORNERS



Plain Wrought Steel D42-997

Length sides, in	1	11/2	2	21/2
Width, in	1/2	1/2	5/8	5/8
No. of screw holes.	2	4	4	4
Weight dozen, lbs	1/4	1/2	3/4	11/4
Each	.03	.04	.05	.07
Length sides, in		3	4	5
Width, in		3/4	7/8	1
No. of screw holes		4	4	6
Weight dozen, lbs		2	$2\frac{1}{2}$	4
Each		.09	.17	.24

Sizes 1½ to 3 in., 24 in a box, 4 and 5 in., 12 in a box, without screws.

Prices on Application

FLAT CORNERS



Plain Wrought Steel D42-999

Length sides, in	2	21/2	3	31/2
Width, in	3/8	1/2	5/8	3/4
No. of screw holes	4	4	4	4
Weight dozen, lbs	1/4	1/2	1	11/4
Each	.04	.05	.06	.11
24 in a box.	without	screw	rs.	

T PLATES



Wrought Steel D42-995½

Size, in	3 x 3
Width, in	3/4 1
Each	.33
24 in a how without screws	

BASKET HASPS



Light Wrought Steel; Brass Plated

D42-346C-					
1 lb. dozen.	Each.				 48
	12 in a	box, wit	th scre	ews.	

HINGE HASP



Plain Wrought Steel D42-912

Length strap, in	3	41/2	6
Weight dozen, lbs	13/4	3	5
Each		.38	
Open stock without	corowe		

SAFETY HASPS



Adjustable staple. When fastened all screws are concealed and cannot be removed.

Plain Wrought Steel

D42-915			
Length strap, in	31/2	41/2	6
Weight dozen, lbs	23/4	4	81/2
Each	.38	.46	.86
12 in a box, without	screws.		

Galvanized, with Brass Pin D42-915G

D42-915G		10.	
Length strap, in	$3\frac{1}{2}$	41/2	6
Weight dozen, lbs	3	41/4	91/4
Each	.84	1.00	1.84
12 in a box, with	screws.		



Adjustable heavy, one-piece steel staple. Cadmium rust proofed. Brass pin. When fastened all screws are concealed and cannot be removed.

One in a carton, 12 in a counter display carton; with screws.

HINGE HASPS



EXTRA HEAVY

Japanned Wrought Steel

D43-941J—Length overall, 7½ in.; length of slotted part, $3\frac{1}{2}$ in.; length of hinge part, $4\frac{1}{16}$ in.

Six in a box, with screws.



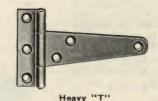
DOUBLE HINGE

	D43-32	.O		
Plain wrought	steel. W	idely us	ed for	tool
chests, lockers, e	etc. Whe	n fastene	d all so	crews
are concealed.				
Length strap, i			3	4
Weight dozen, lb	S		23/4	6
171-			00	4 00

without screws.

WROUGHT STEEL HINGES





LIGHT "T" HINGES

Priced Per Pair

Length strap, in	3	- 4	5	6
Width at joint, in	$2\frac{1}{4}$	23/4	3	31/4
Size screws No	6	7	8	9
Pairs in a box	12	12	6	6
Weight 100 pairs, lbs	20	26	44	62
D43-904—Plain steel	.40	.48	.54	.76

Supplied without screws.

HEAVY "T" HINGES

Priced Per Pair

Length strap, in	4	6	8	10	12
Width at joint, in	31/2	41/8	41/2	6	71/2
Size screws No	9	10	10	12	14
Pairs in a box	6	3	3	3	3
Weight 100 pairs, lbs	98	161	241	363	513
D43-609—Plain steel	.76	1.08	1.40	2.40	3.12

Supplied without screws.

LIGHT STRAP HINGES

	Priced Per	r Pair			
Length closed, in		3	4	5	6
Width at joint, in		$1\frac{1}{16}$	$1\frac{3}{16}$	1 16	1 11
Size screws No		6	7	7	9
Pairs in a box		12	12	6	6
Weight 100 pairs, lbs		171/4	30	42	73
D43-900—Plain steel		.38	.50	.62	.78

Supplied without screws.



HEAVY STRAP HINGES

Priced	Per Pan				
Length closed, in.	4	6	8	10	12
Width at joint, in	21/4	23/4	3	41/2	41/2
Size screws No	9	10	10	12	14
Pairs in a box	6	3	3	3	3
Weight 100 pairs, lbs	95	189	255	466	606
D43-209—Plain steel	1.02	1.32	1.80	3.10	4.02

Supplied without screws.

SCREW HOOK AND STRAP HINGES



D43-909-WROUGHT IRON

Length strap, in	6	8	10	12	15	18	21	24
Size screw, in	1/2	5/8	5/8	5/8	3/4	3/4	3/4	7/8
Size bolt required, in	16	16	16	16	3/8	3/8	3/8	1/2
No. bolt holes	6	6	6	6	6	6	8	8
Weight dozen pairs, lbs	22	28	45	51	77	85	118	125
Per pair	1.72	1.92	2.60	2.76	3.32	4.94	5.40	6.72

EXTRA HOOKS

Size																				
Size	5/8 X	6 i	n	 	 		 	 		 	 					 	 		.70	6
Size	3/4 X	8 i	n	 	 		 	 		 	 			 				.1	1.1	2

You will save money by concentrating your purchases with us . . . and when ordering, please read the catalog description carefully and use catalog numbers.



FLUSH BOLTS

EXTENSION TYPE

Cast Bronze; Flat Front

Rod measured from center of lever to end of head. Length rod, 12 in.

D44-63AY22—Dull brass. Each	8.60
D44-63NY10—Dull nickel.	

D44-63NZ10—Polished nickel. Each......9.80 2 in a box, with guides, strikes

and screws.

CAST BRASS

Flush thumb piece; dull brass finish; brass bolt; ¾ in. plate; complete with strike.

Length, in	3	6
Weight dozen, lbs.	5	6
D44-626-		
Each	1.72	2.66

12 in a box, with screws.



WROUGHT BRASS
Flush thumb piece; with keeper.

No	D44-907x3
Size, in.	
Weight dozen, lbs.	3/4
Each	60
No	. D44-907x4
Size, in.	
Weight dozen, lbs.	
Each	94

 No.
 D44-910x4

 Size, in.
 6x7/8

 Weight dozen, lbs.
 2

 Each
 1.60

D44-907

12 in a box, with screws.

BRASS FLUSH BOLTS



Brushed brass. Measures 6×1 in. Inset measures $1\frac{1}{4}$ in. Receiver measures $1\frac{3}{4} \times 1$ in.

FOOT BOLTS



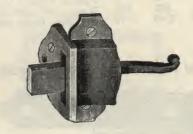
WROUGHT STEEL

Operated by pressure of foot on cap, and released by pressure on trip. Bolt % in. diam.

Length, in	6	8	10
No. in box	6	3	1
Weight dozen, lbs	93/4	171/2	30
D44-1057J—Japanned. Each	2.14	4.08	6.94
D44-357F—Dull brass.	3.44		

All sizes with wood screws and strike plate for wood floors. 10 in. size also furnished with strike plate for concrete floors.

GATE LATCHES



Heavy grey iron. Reversible for right or left hand. Take D-10FH screws.

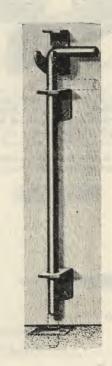
12 in a box, without screws.



Wrought iron bar fastens to the door and engages catch; catch automatically locks itself.

12 in a box, with screws.

BOTTOM CANE BOLTS



An extra heavy bottom bolt for garage doors. Holds door firmly and has bracket over which handle rests. May be used with any good style top bolt. Easily installed and can be quickly operated with foot.

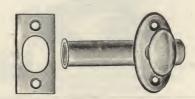
044 504 0 D44 524×1

3.44

Nos.	D44-524x0	D44-524X1
Diam., in	1/2	5/8
Length, in	12	18
Weight each, lbs	13/4	$2\frac{1}{2}$
Each	P.O.A.	2.62
No		
Diam., in		3/4
Length, in		24
Weight each, lbs		$4\frac{1}{2}$

One in a package.

MORTISE BOLTS



Brass knob, size 1 x $\frac{1}{2}$ in.; bronze escutcheon, $1\frac{5}{8}$ x $\frac{7}{8}$ in.; steel bolt, $\frac{1}{2}$ x $2\frac{1}{2}$ in.; steel spindle, brass tube.

12 in box, with screws; weight dozen, 31/4 lbs.

CELLAR WINDOW BOLTS



WROUGHT STEEL

D45-1076

Japanned, With Brass Plated Knob

Length bolt, in	2	21/2	3
Size plate, in	1 5 x 1 5	15/8×15/8	17/8x1 13
Weight dozen, lbs	11/4		
Each	.33	.34	.42

12 in a box.

BARREL BOLTS



LIGHT WROUGHT STEEL

Length, in	21/2	3	4	5	6		
Width, in	1	11/8	11/8	1 5	11/2		
Weight dozen, lbs	11/2	21/2	3	31/2	41/2		
D45-1078-	Japai	nned	Finis	h			
Each	.29	.34	.42	.50	.70		
D45-406F-Dull Brass Finish							

12 in a box; D-1078 supplied without screws; D-406F and N, with screws.

HEAVY WROUGHT STEEL

D45-1084—Japanned Finish

Similar to D45-1078 but heavier.

Length, in	6	8
Width, in	11/2	13/4
No. in box	6	3
Weight dozen, lbs	73/4	15
Each	1.64	2.10

Supplied without screws.

TOWER BOLTS



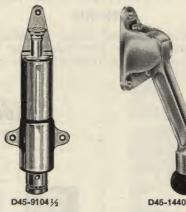
Struck up without rivets; wrought steel, japanned plate and staple; polished bolts and knobs.

D45-100-HEAVY

Length plate, in	4	5	6	8	10
Weight dozen, lbs	7	8	11	18	25
Each	.30	.36	.44	.60	2.04

12 in a box, without screws.

DOOR HOLDERS



Heavy; coil spring release; cannot injure floor or carpet; has no projections to catch on garments; rubber tips can be replaced when worn out; size $6\frac{1}{2} \times 2\frac{5}{8}$ in.; $1\frac{1}{4}$ in. drop.

PLATED IRON

D45-9104½DB—Dull	brass.	Each	6.20
D45-9104½PN—Dull	nickel.	Each.	6.90
6 in a box with sere	wa. we	ight 3/	lh each

CAST BRASS

D45-1440—4¼ in. arm. Specify finish required.

DOOR STOPS



WHITE METAL

Screws to Baseboard; Base ½ in.; Projection, 2½ in.; Rubber Tipped	
D45-2728DB—Dull brass. Each	.38
D45-2728NP—Nickel plated. Each	.46

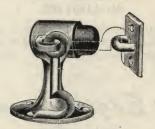


D45-5

D45-5-WOOD

Screws to Baseboard; Rubber Tipped

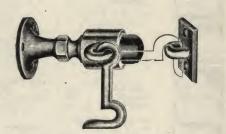
ENTRANCE DOOR HOLDERS AND STOPS



CAST BRASS

Screws to Floor; Diam. Base, $2\frac{1}{2}$ in.; Height, $2\frac{3}{4}$ in.; Rubber Tipped; With Hook

D45-1613DB—Dull brass. Each.......6.20
D45-1613NP—Nickel plated. Each.....6.90
One in a box, with screws; weight 1 lb. each.

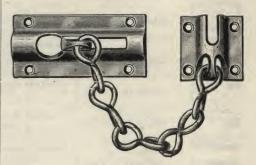


CAST BRASS

Screws to Wall; Diam. Base, 1% in.; Projection, $3\frac{1}{2}$ in.

D45-1603DB—Dull brass. Each............6.20 One in a box, with screws; weight 1 lb. each.

CHAIN DOOR FASTENERS



CAST IRON

DOOR STOP



CAST BRASS

Grounds firmly to the floor by two screws.

D45-5192DB—Dull brass finish, firm rubber cap.

D45-5192NP—Nickel plated finish, firm rubber cap. Each.....

DOOR STOP WEDGE



Wedge shaped door stop, made of tough, durable brown rubber. Holds door in any position. Unbreakable. Inconspicuous. 4½ in. long x 1½ in. high. Two dozen in a carton (3¾ lbs.).

D45-330A—Each....

SCREW BUMPERS



Used where screws are preferable to tacks, for firmness. 1 in. diam.

Each.....

D45-233B—Black.

Prices on Application.

MIRACHROM

HI-LUSTRE

Mirachrom is (highly polished) aluminum metal trim. Specify Mirachrom wherever gleaming bright trim is desired.

MIRALITE

NON-RUB

Miralite (anodized finish) especially recommended for front facings as it will not leave a trace of black on whitest clothing.

MIRABRITE

CHROMPLATE

New chrome plated finish. Mirabrite insures bright lustrous non-rub finish.

Edgings and Bindings

	90.09			7	
7 (1)	- ,		120' and	er Foot Less than	
	Nos.	in.	Description SINK RIM EDGING	Over	120′
	D46-AC-1 D46-AD-1	.095 1/8	Also used for Doorway, Table and Counter Edging —available in 6' 8", 8', 8' 6", 10' 2" as well as 12' Lengths 116" Flange Length 5 F.H. Screws	.26	.30
	D46-AC-2 D46-AD-2	.095	DOORWAY EDGING Extreme Tapered Flange 58" Flange Length 2 Barbed Nails	.18	.22
	D46-AA-3 D46-AC-3 D46-AD-3	.045 .095 ½	OUTSIDE CORNER EDGING Single Tapered Flange %" Flange Length 2 Barbed Nails	.21 .23 .24	.25 .27 .28
	D46-AD-4 D46-AD-4 D46-AI-4	1/8x1/2 3 x1/2 3/8 x1	BUTT EDGING D46-AD-4 and D46-AF-4 3 N.P. Screws D46-AI-4—5 N.P. Screws	.20 .22 .38	.24 .26 .42
25	D46-AC-5 D46-AD-5	.095	OVERLAP EDGING Also used as Cap Trim 3 N.P. Screws	.22	.26
	D46-ACD-6 D46-AFG-6	.095 or ½8 14 or	REVERSIBLE "T" EDGING %" Flange Length Fits all gauge Linoleum 2 Barbed Nails	.25	.29
Control of	D46-A-7	Any	CARPET BINDER BAR GROOVED 1 ½ "Overall 5 N.P. Screws	.34	.38
	D46-A-9	Any	CARPET BINDER BAR FLAT 1 3/2" Wide 5 N.P. Screws	.32	.36
	D46-A-12	Any	SEAM BINDING ¾" Wide 1 N.P. Nails	.16	.20
	D46-A-13	Any	SEAM BINDING %4" Wide 1 N.P. Nails	.16	.20
	D46-A-14 D46-A-16 D46-A-18	Any Any Any	CARPET BINDER BAR BEVELLED 1" Wide 1½" Wide 2" Wide 5 N.P. Screws D46-A-16, D46-A-18 add 12c per ft. for Mirabrite, and 8c per ft. for Mirabrite,	.27 .35 .48	.31 .39 .52
NA COMPANY OF THE PARK OF THE	D46-A-19	Up to	TAP DOWN CARPET BINDER BAR 2" Overall 5 F.H. Screws	.64	.68
	D46-A-20	1 to 1/8	ROL-DOWN SINK EDGING Also available in 6' 8", 7' 2", 8', 8' 6", 10' 2" as well as 12' Lengths 5 F.H. Screws	.30	.34
	D46-AD-21	1/8	UNDERSLUNG FLOOR EDGINGS Designed to fit ½" Sub- floor and ½" Covering Material	.36	.40
	D46-AF-21	3 14	Material Designed to fit 1/4" Sub- floor and 1/4" Covering Material 5 F.H. Screws	.38	.42

7able, Counter Edgings

					er Foot
Nos.	Mat'l Ga., in.	Face, in.	Description	120' and Over	Less than 120'
D46-A-98 D46-A-99 D46-A-100 D46-A-101 D46-A-102 D46-A-103	Any	1/2 5/8 3/4 7/8 1/4	NON-DRIP GROOVED FACE Applied-after Nosing Red or Black Striping add 2c per ft. to List	.20 .22 .24 .26 .28 .32	.24 .26 .28 .30 .32 .36
D46-AB-104 D46-AC-104 D46-AB-105 D46-AB-105 D46-AC-105 D46-AB-106 D46-AC-106 D46-AC-106	.070 .095 ½ .070 .095 ½ .070 .095	3/4 3/4 3/4 7/8 7/8 7/8 1 1/6 1 1/6	UNDERSLUNG NOSING PLAIN FACE 5 F.H. Screws	.29 .31 .32 .32 .33 .34 .35 .35	.33 .35 .36 .36 .37 .38 .39 .39
D46-A-109 D46-A-110	Any	1 16	BEVELLED TOP NON-DRIP NOSING ''' Overlap Smooth Face for Counters, Cabinets, Table Tops 5 N.P. Screws	.34	.38
D46-A-111 D46-A-112 D46-A-113 D46-A-114 D46-A-115	Any	8/4 11/18 11/4 11/2	NON-DRIP PLAIN FACE Applied-after Nosing D46-A-111- 3 N.P. Screws D48-A-112 to D46-A-115- 5 N.P. Screws	.24 .26 .28 .32 .36	.28 .30 .32 .36 .40
D46-A-125	Any	1 16	PLAIN FACE . CHANNEL Top Lip 15" Lower Lip 15" Opening—'5" 5 N.P. Screws	.36	.40
D46-AB-126 D46-AC-126 D46-AD-126 D46-AB-127 D46-AC-127 D46-AD-127	.070 .095 ½ .070 .095	7/8 7/8 7/8 1 1/6 1 1/6 1 1/6	UNDERSLUNG MODERNISTIC NOSING Deep easy-to-fit lip Tapered Flange 5 F.H. Screws	.32 .33 .34 .35 .36 .37	.36 .37 .38 .39 .40 .41
D46-AC-138 D46-AD-138 D46-AC-139 D46-AC-139 D46-AC-140 D46-AC-141 D46-AC-141 D46-AC-141 D46-AC-142	.095 ½8 .095 ½8 .095 ½8 .095 ½8 .095 ½8 .095	3/4 7/8 7/8 1 1/6 1 1/4 1 1/4 1 1/2 1 1/2	UNDERSLUNG NOSING GROOVED FACE Tapered Flange Ideal for Sink Top Table Top, Counters and Bars 5 F.H. Screws Mirabrite, add 10c per ft. for D46-AC- 142 and D46-AD-142	.31 .32 .33 .34 .35 .36 .38 .39 .41 .42	.35 .36 .37 .38 .39 .40 .42 .43 .45 .46

Tee Style Nosings

Nos.	Mat'l Ga., in.	Face, in.	Description	Price P 120' and Over	er Foot Less than 120'
D46-A-147 D46-A-148	Any	11/4	GROOVED FACE "T" EDGING 1/2" Barbed Leg Standard 8', 10', 12' and 14' Lengths	.32	.36
D46-A-149	Any	13	D'BLE GROOVED FACE "T" EDG'G	.22	.26

Tee Style Nosings Cont'd Page D448

IMPORTANT - READ BEFORE ORDERING

- ALL PRICES are for MIRACHROM finish (highly polished) which is standard and will be furnished if type of finish is not specified.
- 2. INSERTS are extra in proportion to their size and number. See Insert Trims
- CUT LENGTHS—Full price of 12 ft. bars, plus 10% Net—cutting charge. Unless otherwise specified.
- 4. QUANTITY PRICES may be had by grouping sections.

- 5. ALL SECTIONS drilled and countersunk, or punched where necessary.
- ALL SECTIONS drilled and countersunk, or punched where necessary.
 NECESSARY FASTENERS are included in prices.
 Miratrim mouldings are carefully wrapped in paper tubing and shipped in strong tubes or crates. No special charge where extra tubes are required to ship items separately. Please order 120 ft. to the tube or multiples of same.
 All sections supplied in standard 12 ft. lengths unless otherwise specified.
- 9. PRICES subject to change without notice. Sales tax included.

Corners and Coves

	1	0 1 11		Price Per Foo		
Nos.	Mat'l Ga., in.	Ov'all Cover- age, in.	Description	120' and Over	Less than 120'	
D47-AB-200 D47-AC-200 D47-AD-200 D47-AE-200	.070 .095 1/8 5 32	13	inside corner with %" Face Single Tapered Flange 2 Barbed Nails	.26 .27 .28 .29	.30 .31 .32 .33	
D47-A-201	Any	5/8	APPLIED AFTER COVE 1" Face 5 N.P. Screws	.30	.34	
D47-AC-202 D47-AD-202	.095	3/8	WIDE INSIDE CORNER Single Tapered Flanged ¾ Face 2 Barbed Nails	.31	.35 .36	
D47-AC-203 D47-AD-203	.095	13	INSIDE CORNER BEAD OR BATH TUB MOULD with a 3" Curved Bead Single Tapered Flange 2 Barbed Nails	.29	.33	
D47-AC-204	.095	1/4×1/4	OUTSIDE CORNER %" under Flange Recommended for Heavy Standard Linoleum and Plastic Wall Tile 2 Barbed Nails	.30	.34	
D47-A-205	Any	1/2	APPLIED AFTER CONCAVE COVE 3 N.P. Screws	.24	.28	
D47-A-206	Any	1/4	QUARTER ROUND For Inside Corners 1 N.P. Nails	.20	.24	
D47-A-208	Any	₹8	APPLIED AFTER CORNER 16" High, 78" Wide 5 N.P. Screws	.34	.38	
D47-A-209	Any	3/8	APPLIED AFTER COVE 1 N.P. Nails	.22	.26	
D47-A-210	Any	2	APPLIED AFTER CORNICE OR COVE 5 N.P. Screws	.64	.68	

THRIFT Wall Trims

				Price P	er Foot
	Nos.	Mat'l Ga., in.	Description	120' and Over	Less than 120'
	D47-AB-300 D47-AC-300 D47-AD-300 D47-AE-300	.070 .095 1/8 8 8	INSIDE CORNER	.27 .28 .29 .30	.31 .32 .33 .34
	D47-AB-301 D47-AC-301 D47-AD-301 D47-AE-301	.070 .095 1/8 8 8 8	OUTSIDE CORNER	.27 .28 .29 .30	.31 .32 .33 .34
	D47-AB-302 D47-AC-302 D47-AD-302 D47-AE-302	.070 .095 1/8 8	DIVIDER BAR	.25 .26 .27 .28	.29 .30 .31 .32
	D47-AA-305 D47-AB-305 D47-AC-305 D47-AD-305 D47-AE-305	.045 .070 .095 1/8 8 8	BEVELLED CAP	.18 .19 .20 .21 .22	.22 .23 .24 .25 .26
B	D47-AB-306 D47-AC-306 D47-AD-306 D47-AE-306	.070 .095 1/8 8 32	FLAT TOP CAP	.18 .19 .20 .21	.22 .23 .24 .25

Structural Shapes

	Mat'l Ga.,	-	120' and	er Foo Less than
Nos.	in.	PLAIN THRESHOLD SECTION Cut to Desired Length Add 10% to List 6 N.P. Screws	1.02	1.06
D47-A-701 D47-A-702 D47-A-703 D47-A-704	3 4 5 6	GROOVED THRESH-HOLD SECTIONS Cut to Desired Lengths Add 10% to List 6 N.P. Serews	1.22 1.52 2.02 2.52	1.26 1.56 2.06 2.56
D47-A-705 D47-A-707 D47-A-709	1/2x1/2x 1/6 3/4x 3/4x 1/6 1x1x 1/6	OUTSIDE ANGLES PLAIN FACE D47-A-705— 3 N.P. Screws D47-A-707-9— 5 N.P. Screws	.27 .32 .37	.31 .36 .41
D47-A-706 D47-A-708 D47-A-710	1/2 x 1/2 x 1/6 3/4 x 3/4 x 1/6 1 x 1 x 1/6	INSIDE ANGLES PLAIN FACE D47-A-706— 3 N.P. Screws D47-A-708-10— 5 N.P. Screws	.27 .32 .37	.31 .36 .41
D47-A-712 D47-A-713 D47-A-714 D47-A-716	$\begin{array}{c} \frac{1}{2} x \frac{3}{32} \\ \frac{3}{4} x \frac{3}{32} \\ 1 x \frac{3}{32} \\ 1 \frac{1}{2} x \frac{3}{32} \end{array}$	PLAIN FLAT STOCK 1 N.P. Nails	.20 .22 .24 .32	.24 .26 .28 .36
D47-A-724 D47-A-725 D47-A-727 D47-A-727 D47-A-728	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ROUND TUBING Towel Bar Posts %" and 1", \$1.75 pr. Shower Rod Flanges %" and 1", 95c pr.	.37 .43 .60 .77 1.06	.41 .47 .64 .81 1.10
D47-A-770 D47-A-771 D47-A-772	underlip 1 1/8" underlip 1 1/2" underlip 1 1/2" underlip	PRICE TAG MOULDING Suitable for 1/" tag Suitable for 11" tag Suitable for 11/4" tag	.30 .32 .42	.34 .36 .46
D47-A-733 D47-A-734 D47-A-734E	1" underlip 1½" underlip 1½" underlip	PRICE TAG MOULDING Suitable for ½" tag Suitable for 1" tag Suitable for 1½" tag	.30	.34
D47-A-735 D47-A-736 D47-A-737 D47-A-738	$\begin{array}{c} \frac{1}{2}x\frac{3}{32} \\ \frac{3}{4}x\frac{3}{32} \\ 1x\frac{3}{32} \\ 1\frac{3}{2}x\frac{3}{32} \end{array}$	PANEL STOCK GROOVED FACE 1 N.P. Nails	.20 .22 .24 .32	.24 .26 .28 .36
D47-A-739 D47-A-740	3/8 x 1/8 11/6 x 1/8	OVAL FACE FLAT BOTTOM STOCK D47-A-739— 1 N.P. Nails D47-A-740— 3 N.P. Screws	.20	.24
D47-A-741	3/4 x 3/4 x 3/2	GROOVED INSIDE ANGLE 5 N.P. Screws	.32	.36
D47-A-742	34x34x32	GROOVED OUTSIDE ANGLE 5 N.P. Screws	.32	.36
D47-A-747	5⁄8×5∕8× ♣	OUTSIDE CORNER	.25	.29
D47-A-748	7/8 x 7/8 x ₹€	INSIDE CORNER	.25	.29
D47-A-745	}2x}2x3%	Z SECTION ESPECIALLY SUITABLE FOR GLASS AND MIRROR INSTALLATIONS	.34	.38
D47-A-746	34	CHANNEL STRIP 1/4" Opening 1/6" Overall Depth 1/4" Wall	.26	.30

Inserts and Insert Trims

				Price P	er Foot
Nos.	Mat'l Ga., in.	Face,	Description	120' and Over	Less than 120'
D48-A-400 D48-A-401	Any	11/4	HIGH NON-DRIP LIP Single 1/2" Insert 5 F.H. Screws	.28	.32
D48-A-402	Any	1 3	HIGH NON-DRIP LIP Double 3/8" Insert 5 F.H. Screws	.39	.43
D48-A-403	Any	₹8	NON-DRIP LIP Single 3/8" Insert 5 F.H. Screws	.28	.32
D48-A-407	Any	3	COMMERCIAL TYPE NON-DRIP NOSING Double 1/2" Insert 5 F.H. Screws	.64	.68

3%" Plastic Inserts—60c per 12 ft. roll. ½" Plastic Inserts—72c per 12 ft. roll. Available in Red, Black, Green, Blue, Yellow.

Tee Style Nosings

Continued from Page R446

					Price Per Foot	
	Nos.	Mat'l Ga., in.	Face, in.	Description	120' and Over	Less than 120'
	D48-A-150	Any	11	RIBBED FACE "T" EDGING	.24	.28
	D48-A-151	Any	11	FLUTED FACE "T" EDGING	.22	.26
	D48-A-152	Any	18	DOUBLE GROOV'D FACE "T" EDG'G %" Barbed Leg	.23	.27
	D48-A-153	Any	11	D'BLE GROOV'D FACE "T" EDG'G #" Barbed Leg TRIPLE GROOV'D	.28	.32
圖》	D48-A-154	Any	11/4	FACE "T" EDG'G	.35	.39
	D48-A-155	Any	3/4	FLUTED FACE "T" EDGING "T" Barbed Leg	.26	.30



MIRATRIM HOMETERIA

CHOOSE YOUR OWN MOULDINGS

P48-1—Junior Cabinet — \$10.00 only when ordered with \$125.00 worth of moulding at list.

P48-2—Senior Cabinets—\$15.00 only, when ordered with \$250.00 worth of mouldings at list.



Handipak

NON-DRIP MOULDINGS D48-A-100, D48-A-101, D48-A-102, D48-A-103

Rolled and packaged in 6 ft. and 12 ft. lengths in box with screws for easy handling.

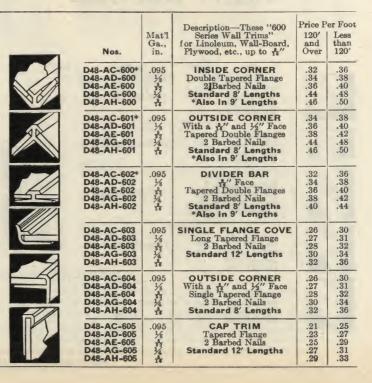
Regular prices. No extra charge for packaging, etc.

Stair Nosings

		Mat'l Ga.,	E		Price P 120' and	er Foot Less then
	Nos.	in.	Face,	Description	Over	120'
	D48-AC-510 D48-AD-510 D48-AF-510	.095	1 16	UNDERSLUNG BULL NOSING Used for Stair Treads Sink Tops Drain Boards 5 F.H. Screws	.39 .41 .43	.43 .45 .47
	D48-AD-516 D48-AF-516	1/8 3 16	1	BUTT TYPE SAFETY TREAD Stair Nosing 11/4" Tread Covering 5 T.H. Screws	.47	.51
	D48-AD-517 D48-AF-517	1/8 1/8	1	BUTT TYPE SAFETY TREAD STAIR NOSING 1 1/2" Tread Coverage Very Suitable for Concrete Stair Installation 5 T.H. Screws	.62 .82	.66 .86
	D48-AD-518 D48-AF-518	1/6	1	UNDERSLUNG BULL STAR NOSING 1¾" Tapered Flange Flat Top Especially Designed for Concrete Stairs 5 F.H. Screws	.47	.51
144	D48-AD-524	1/8	1	BUTT TYPE STAIR NOSING 23/" Tread Coverage 5 T.H. Screws	.89	.93
	D48-A-525	Any	3/4	OVERLAP STAIR NOSING 11/8" Tread Coverage 5 T.H. Screws	.31	.35
	D48-A-528	Any	1 1	OVERLAP STAIR NOSING 11/8" Tread Coverage 5 T.H. Screws	.44	.48
	D48-AD-557 D48-AF-557	1/8 18	15/8 1 14	BUTT TYPE SAFETY TREAD STAIR NOSING with 11/4" Top Coverage 5 T.H. Screws	.62	.66 .76
	D48-AD-558	1/8	15%	UNDERSLUNG STAIR NOSING 1" Flange 5 F.H. Screws	.54	.58

All Stair Nosings available 18", 24", 30", 36" Lengths—Add 3c per foot to List Price.

Wall Trims





Features Exclusive or Original with Amerock

BEAUTY-SEAL PLATINGS — Heavy underplatings seal pores of metal and protect the beautiful Chromium plating from rust and tarnish, assuring a brilliant finish of lasting beauty.

ENVELOPE PACKING — Each item individually packed in printed envelope complete with necessary screws, templates and instructions. Protects finish — simplifies handling and installation work.

MATCHED ENSEMBLES - Knobs, Pulls, Hinges and Catches of each design "match" perfectly in design, giving complete harmony to the finished installation.

NOTCHED AND TAPED SCREWS — Notched machine screws can be used for 11/2" wood, or may be conveniently broken at notch for thinner wood. Taped wood screws assure full count, are "scatter proof", and easy to handle.

NUMERICAL INDEX PAGE D460

See Ensembles Furn. Trim

• The very finest in Cabinet Hardware. Generous in size, this pattern is perfectly suited for use on store fixtures and restaurant equipment, as well

as for cabinets in the home. Pulls and Catch made of Neo Die Cast, an improved zinc die cast of unusual strength. Purity of the metal and "Beauty Seal" platings assure a brilliant Chromium finish of lasting beauty.





*No. ED418A

No. ED418
Door Pull
12 Actual Size
With Red and Black
Plastic Bases

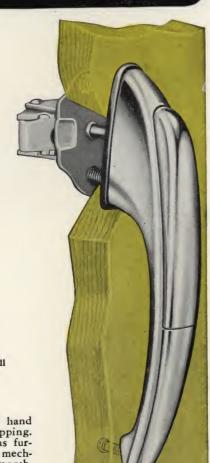
Neo Die Cast - 3" Centers, 456" Overall Polished Chromium Plated One dozen in a Carton weigh 21/4 lbs. (Canada Rd. 1945) (U.S. Pat. No. D140, 762)

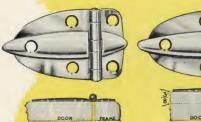


No. EO525 Knob - 1/2 Actual Size Wrought Stainless Steel - 1" Diameter Polished Chromium Finish One dozen in a Carton weigh 34 lb.

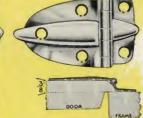


No. E0530 Knob - 1/2 Actual Size Wrought Stainless Steel - 11/4" Diameter Polished Chromium Finish One dozen in a Carton weigh 1 lb.





No. E3080 Steel Hinge No. E03080 Brass Hinge 1/2 Actual Size 11/2" Joint-2-11/16" Wide For Flush Doors



No. E3082 Steel Hinge No. E03082 Brass Hinge ½ Actual Size 1½"Joint-2-11/16"Wide For %" Offset Doors

Polished Chromium Plated One doz. pairs in a Carton weigh: Steel-21/4 lbs., Brass-21/2 lbs. (Patent No. D140,763) (Canada Rd. 1945)

No. ED9408 Cotch With Red and Black Plastic Bases

*No. ED9408A Carch
(Actual Size)
Without Colored Bases
Neo Die Cast — 3" Centers, 4%" Overall
Polished Chromium Plated
One dozen in a Carton weigh 3¼ lbs.
(Canada Rd. 1945)
(U.S. Pat. No. D140765)

Reversible — for right hand or left hand doors up to 11/8" thick, flush or overlapping. Easy to apply, complete instructions furnished. Precision winged latch bolt mechanism requires no lubrication for smooth, positive action.



When making reference, ordering or using any catalog number on this page affix D50 to the number. Example: D50-ED418A.







Red Base



No. ED408 Drawer Pull -With Red and Black *No. ED408 Drawer Pull—With Red and Black Plastic Bases.

*No. ED408 A Drawer Pull—Without Colored Bases (Actual Size)

Neo Die Cast—3½" Centers, 5-1/16" Overall Polished Chromium Plated

One dozen in a Carton weigh 2¼ lbs. (Canada Rd. 1945)

(U.S. Pat. No. D140,761)

*No. ED9408 Catch and Nos. ED408 and ED418 Pulls are packed with both red and black plastic bases in each envelope. This gives user the choice of red or black colored accent; or if extreme simplicity is preferred, the No. ED9408A Catch and Nos. ED408A and ED418A Pulls should be used, all of which are packed without plastic bases.



AMEROCK CABINET HARDWARE LIMITED, Meaford, Ontario

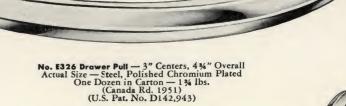


● Here are outstanding values in quality Cabinet Hardware at low cost. Beautiful modern styling in "matched" designs. Heavy underplatings seal pores of the metal and assure a Chromium finish of lasting beauty.

IMPORTANT

When making reference, ordering or using any catalog number on this page affix D51 to the number. Example: D51-E9423.





No. E9423 Catch

2%" Centers, 4%" Overall. Steel -Polished Chromium Plated. One dozen in a Carton weigh 3¼ lbs.

(Canada Rd. 1951) (U.S. Pat. No. D142,943)

(U.S. Pat. No. D142,943)
Reversible — for right or left hand doors up to 1½" thick, flush or overlapping. Easy to apply, complete instructions furnished. Precision winged latch bolt mechanism requires no lubrication for smooth, positive action.



No. E540 Knob
½ Actual Size
1"Diameter
Steel, Stainless Steel Cap
Polished Chromium Plated
One dozen in a Carton
weigh 1 lb.



No. E545 Knob

½ Actual Size—1 ½" Diameter

Steel, Stainless Steel Cap

Polished Chromium Plated

One dozen in a Carton

weigh 1 ¼ lbs.



Steel Hinge
1/2 Actual Size
1 1/2" Joint
2 1/4" Wide For Flush Doors

No. E3068 Steel Hinge ½ Actual Size 1½" Joint 2½" Wide For ¾" Offset Doors



Polished Chromium Plated One dozen pairs in a Carton weigh 2 lbs.



No. E323 Door Pull
½ Actual Size
Steel — 2¾" Centers
4¾" Overall
Polished Chromium
Plated
One dozen in a Cartoa
weight 1¾ lbs.
(Canada Rd. 1951)
(U.S. Pat. No.
D142,944)





No. E311 Drawer Pull

½ Actual Size

Steel — 2¾" Centers, 4½" Overall

Polished Chromium Plated
One dozen in a Carton weigh 1¼ lbs.
(Canada Rd. 1945)

(U.S. Pat No. D109,465)



No. E302 Drawer Pull
—— ½ Actual Size
2¾" Centers, 4-3/16" Overall
Steel — Bright Chromium Plated
One dozen pairs in a Carton weigh 1¾ lbs.



1/2 Actual Size

No. E339 Drawer Pull — ½ Actual Size 3¼" Centers, 4¾" Overall. Steel — Polished Chromium Plated. One dozen in Carton weigh 1 lb. (Canada Rd. 1945) (U.S. Pat. No. D140,760)

No. E349 Door Pull

½ Actual Size

3" Centers, 4½" Overall
Steel—Polished Chromium Plated
One dozen in a Carton weigh 1 lb.
(Canada Rd. 1945)

(U.S. Pat. No. D140,760)

No. E9449 Catch — 3" Centers, 4½" Overall Steel — Polished Chromium Plated. One dozen in a carton weigh 2½ lbs. (Canada Rd. 1945) (U.S. Pat. No. D140,760). Winged latch bolt mechanism.

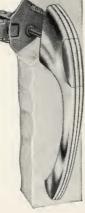


AMEROCK CABINET HARDWARE LIMITED, Meaford, Ontario

Streamlined style and luxury in the medium price field are offered by the beautiful Streamlux patterns. Pulls and Catch made of Neo Die Cast, an improved zinc die cast of unusual strength. Purity of the metal and "Beauty Seal" platings assure a brilliant Chromium finish of lasting beauty. Regularly supplied with color embossed lines or plain lines.



No. ED9400 Cotch ½ Actual Size Neo Die Cast 3½" Centers, 4½" Overall Polished Chromium Plated Black Lines One dozen in a Carton weigh 3¼ lbs.



Reversible—winged latch bolt mechanism described on page 3 under Catch No. E9423.

No. ED405 Door Pull
½ Actual Size
Neo Die Cast
3½" Centers, 4½" Overall
Polished Chromium Plated
Black Lines
One dozen in a Carton
weigh 2½ lbs.



No. ED400 Drawer Pull — ½ Actual Size Neo Die Cast — 3" Centers, 4%" Overall Polished Chromium Plated — Black Lines One dozen in a Carton weigh 1% lbs.



No. ED491R Drawer Pull — Actual Size Neo Die Cast — 3" Centers, 44" Overall Polished Chromium Plated — Red Lines One dozen in a Carton weigh 134 lbs.



No. ED491 Drower Pull

½ Actual Size

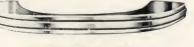
Neo Die Cast — 3" Centers,

¼" Overall

Polished Chromium Plated

No Color

One dozen in a Carton weigh 1¾ lbs.



No. ED491B Drawer Pull
½ Actual Size
Neo Die Cast — 3" Centers,
4½" Overall
Polished Chromium Plated
Black Lines
One dozen in a Carton weigh 1¾ lbs.

IMPORTANT

When making reference, ordering or using any catalog number on this page affix D52 to the num-Example: D52-ED9400.





No. EO526R Knob Polished Chromium Finish - Red Lines (Actual Size)
Wrought Stainless Steel — 1" Diameter.
One dozen in a Carton weigh 1½ lbs.





No. E3067B Steel Hinge Black Lines No. E3067R Steel Hinge Red Lines ½ Actual Size 1½" Joint—2½" Wide For Flush Doors



No. E3069B Steel Hinge Black Lines

Black Lines
No. E3069R Steel Hinge
Red Lines
½ Actual Size
1½" Joint—2½" Wide
For %" Offset Doors







No. EO526B Knob Polished Chromium Finish
Black Lines
(½ Actual Size)
Wrought Stainless Steel — 1"
Diameter. One dozen in a
Carton weigh 1½ lbs.

Polished Chromium Plated - Color **Embossed Lines** One dozen in a Carton weigh 2 lbs.

Illustrations 1/2 Actual Size except Pull No. ED491R and Knob No. EO526R Actual Size.



MEROCK CABINET HARDWARE LIMITED, Meaford, Ontario



No. E7638 - Steel No. E07638 — Brass For Overlapping Doors 38" Inset

Semi-Concealed Hinges show only the small leaf and joint when door is closed, see illustration above. Profile views show how raised five knuckle joint permits full backswing of hinge preventing any possibility of strain on hinges and screws.

Shipping Weight — One dozen pairs in a Carton. Nos. E7608 and E7645 weigh 1½ lbs. per dozen pairs. Other hinges weigh 2½ lbs. per dozen pairs. Each pair individually wrapped and packed in printed envelope complete with screws.

SEMI-CONCEALED Hinges

● Beautiful design (Canada Rd. 1945) (U.S. Pat. No. D140,760) matches all Amerock patterns. Polished Chromium Plated.





No. E7608 — Steel For Overlapping Doors 3/8" Inset or More

No. 7612 — Steel For Overlapping Doors ½" Inset



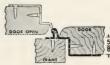
No. E7645 — Steel For Flush Doors

No. E7658 — Steel For Overlapping Doors %" Inset

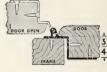








ILLUSTRATIONS ONE-HALF



"PAINTOVR" HINGE



No. E7338

For Overlapping Doors

%" Insert
One dozen pairs in a Carton weigh 2 lbs.
Each pair packed in printed envelope,
complete with screws.

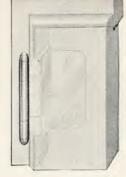
Improved two bearing joint reduces opening for paint entry to one-third the openings on ordinary hinges. "Rubbing-off" or "chipping" of paint is further prevented by extra clearance for paint in raised joint construction. (Canada Rd. 1945) (U.S. Pat. No. D140,764)



No. E5988 — 1½" Joint Loose Pin — Bullet Tip For ¾" Plywood Doors Steel — Polished Chromium Plated One dozen pairs in Carton—2¼ lbs

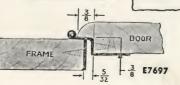
No. E5987 — 1½" Joint Loose Pin — Plain Tip For ¾" Plywood Doors Steel — Prime Coat Finish One dozen pairs in Carton—2 ¼ lbs-





 No mortising is necessary to apply "Rocket Styled" Hinge. Marking prongs save time make application easy.





Both leaves concealed when door is closed, showing only slender, bullet tipped joint.



No. E7697 — Steel
Polished Chromium Plated
For Overlapping Doors
3/8" Inset
One dozen pairs in Carton
weigh 21/2 lbs.

No. E7558 — Bright Chromium No. E7558-14 — Bright Nickel For Overlapping Doors %" Inset One Doz. Prs. in Carton — 2½ lbs.



atches



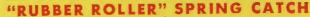
FOR INTERIOR DOORS

Sturdy Wrought Steel Construction

ACTUAL SIZE

No mortising - no boring - applied easily in two minutes to Closet Doors - Large Cabinet Doors, etc. Same shock absorber Coil spring action as Catch No. E9710 shown below. Packed each Catch with strike, screws, etc., in printed envelope. One dozen in carton weigh 21/2 lbs.

> No. E9745-3 — Bright Brass Plated No. E9745-26 - Bright Chromium Plated



When making reference, ordering or using any catalog number on this page affix D54 to the number. Example: D54-E9763.

IMPORTANT



No. E9763 Magnetic Catch 1-15/16" wide, 15/16" high. Permanent "Alnico" Magnet, molded plastic case. Fits any cabinet application. One dozen in a Carton weigh 2 lbs.

America's finest Spring Cabinet Catch. Cushioned by coil spring action, it's quiet ... as it rolls and retracts to open or close.

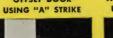
Patent Applied For





No. E9710 — Wrought Steel—Bright Chromium Plated No. E99710 — Wrought Brass — Bright Brass Finish Two dozen in a Carton weigh 2½ lbs.

OFFSET DOOR





APPLIED UNDERSHELF USING "C" STRIKE



Supplied with two strikes for any cabinet application. Note how rubber roller snugly cradles itself against stop on strike—preventing door from hitting frame—eliminating all contact



No. E9700 "Flexigrip"
Exclusive "floating" fingers with lifetime conical spring provide smoothyet positive action. See typical application below. Bright Nickel Plated.
Two dozen in Carton weigh 1½ lbs.









No. E3655 "Roll Point"
Each Catch supplied with both "S" and
"T" Strikes for flush and offset doors.
Perma-Brite Zinc Plated.
Two dozen in Carton weigh 134 lbs.



No. E3675 "E-Z-Flex" Elbow Catch Genuine piano wire spring assures snappy action and long life. Bright Nickel Plated. Two dozen in Carton weigh 1 1/4 lbs.



No. E3674 — ¾" Diameter; ½"
Depth of Bore.
No. E3672 — ¾" Diameter; ¾"
Depth of Bore — Brass Finish
Packed six catches per envelope;
½ gross per carton weighing ¾ lbs.



No. E207 Bread Board Pull 2%" Centers — 2%" Overall Steel — Chromium Plated Three dozen in Carton weigh 1% lbs.



No. E550 Bread Board Knob

Steel — %" Diameter
Chromium Plated
Fixed wood screw is an integral part of knob
and cannot come loose at any time.
Three dozen in a Carton weigh 1 lb.

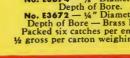












CONCAVE

Because of the common complaints about Brass, Bronze and Copper Platings peeling on die cast knobs, Caps for all Amerock Concave Knobs are made of Wrought Brass, Bronze or Stainless Steel.—Completely eliminating the peeling problem.



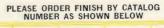
No. E597 Knob 2½" Diameter One dozen in a Carton weigh 1¾ lbs. No. EO502 Back Plate 338" Diameter One dozen in a Carton weigh One lb.



No. E595 Knob 2" Diameter One doz. in Carton weigh 1 1/4 lbs.



No. E520 Knob 1½" Diameter One doz. in Carton weigh 1½ lbs.



HOMBEN NO ONO WE DECK				
Item	1½" Dia. Knob	2" Dia, Knob	2½" Dia. Knob	33/8" Dia. *Back Plate
Polished Brass	E520-3	E595-3	E597-3	EO502-3
Dull Brass	E520-4	E595-4 (ET595)	E597-4	EO502-4
Dull Bronze	E520-10	E595-10	E597-10	EO502-10
Polished Chromium	E520-26	E595-26	E597-26	EO502-26
Dull Chromium	E520-26D	E595-26D	E597-26D	EO502-26D

* Back Plate sold separately for use with any Concave Knobs listed above.



ILLUSTRATIONS ON THIS PAGE ONE-HALF ACTUAL SIZE

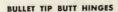


AMEROCK CABINET HARDWARE LIMITED, Meaford, Ontario



.Wrought Brass

● 100% Rust Proof — all parts including screws are of brass, bronze or stainless steel. Ideal for fine Cabinet Work, Marine use, etc. For painted or natural wood finishes.





ILLUSTRATIONS ONE-HALF ACTUAL SIZE

No. E07525 — 2½" x 1 13/16" One dozen in a Carton weight 3 lbs.

No. E07515 — 2" x 1%"

One dozen in a Carton weigh 1% lbs.



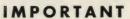
No. EO323 Door Pull 2¾" Centers—4¾" Overall (Canada Rd. 1951) (U.S. Pat. No. D142,944) One dozen in a Carton weigh 1½ lbs. ~



No. E0525 — 1" Diameter One dozen in a Carton weigh % lb. No. E0530 — 1 ¼" Diameter One dozen in a Carton weigh 1 lb.



No. E0326 Drawer Pull 3" Centers — 4¾" Overall (Canada Rd. 1951) (U.S. Pat. No. D142,943) One dozen in a Carton weigh 1-1/3 lbs.



When making reference, ordering or using any catalog number on this page affix D55 to the number. Example: D55—E07525.



No. E09423 Catch
234" Centers — 434" Overa
(Canada Rd. 1951)
(U.S. Pat. No. D142,943)
Winged latch bolt mechanism.
One dozen in a Carton—3 lbs.



No. E07638
Semi-Concealed Hinge
For Overlapping Doors
%" inset
One dozen in a Carton
weigh 2½ lbs.



No. E07665 Semi-Concealed Hinge For %" Flush Doors One dozen in a Carton weigh 2½ lbs.



DOOR FRAME

No. EO3080 Hinge 1½" Joint 2-11/16" Wide For Flush Doors One dozen in a Carton weigh 2½ lbs.





No. EO3082 Hinge
1½" Joint
2-11/16" Wide
For ¾" Offset Doors
One dozen in a Carton
weigh 2½ lbs.

PLEASE ORDER FINISHES BY CATALOG NUMBER AS SHOWN BELOW

POLISHED BRASS	DULL BRASS	POLISHED CHROMIUM	POLISHED BRASS	DULL BRASS	POLISHED CHROMIUM
EO104-3	EO104-4	EO104-26	EO3082-3	EO3082-4	EO3082-26
EO323-3	EO323-4	EO323-26	EO7515-3	EO7515-4	EO7515-26
EO326-3	EO326-4	EO326-26	EO7525-3	EO7525-4	EO7525-26
EO525-3	EO525-4	EO525-26	EO7638-3	EO7638-4	EO7638-26
EO530-3	EO530-4	EO530-26	EO7665-3	EO7665-4	EO7665-26
EO3080-3	EO3080-4	EO3080-26	EO9423-3	EO9423-4	EO9423-26

No. E09710 Rubber Roller Spring Catch — See page 6

GENUINE AMEROCK HARDWARE

Colonial CABINET HARDWARE

• The charm and beauty of Old Colonial with modern construction and mechanical features made famous by Amerock. For recreation rooms, kitchens, hall closets, etc. - also for stores, hotels, and restaurants. Regularly supplied in Colonial Black—a highly rust resistant finish of beauty and durability.





No. E485 Door and Drawer Pull 3 1/4" Centers — 5-1/16" Overall One dozen in a Carton weigh 1 lb.



When making reference, ordering or using any cat alog number on this page affix D56 to the number. Example: D56—E485.



No. E409 Ring Pull

Ring 1 3/4" Diameter
One dozen in a Carton weigh 1 1/4 lbs.



"H" Hinges



No. E1616 For Flush Doors
3½" High, 1¾" Wide
One dozen pairs
weigh 2-1/3 lbs.



No. E1620 For %" Offset Doors 3 ½" High, 1 ½" Wide One dozen pairs in a Carton weigh 2-1/3 lbs.



"HL" Hinges



No. E1618 For Flush Doors 3½" High, 3¾" Wide One dozen pairs weigh 2½ lbs.



No. E1622 For %" Offset Doors 31/2" High, 3 %" Wide One dozen pairs in a Carton weigh 2½ lbs.



No. E504 Knob 1" Diameter One dozen in a Carton weigh 1 lb.



No. E508 Knob

1 1/4" Diameter One dozen in a Carton weigh 1 1/2 lbs.





No. E1600 For Flush Doors 6½" Overall Length One-half dozen pairs in a Carton weigh 2 lbs.



No. E1605
For ¾" Offset Doors 6½" Overall Length
One-half dozen pairs in a
Carton weigh 2 lbs.



SEMI-CONCEALED HINGES

Only small leaf of hinge shows when mounted on door.
Sturdy five knuckle joint raised to allow full backswing of door



DOOR

GENUINE

For Overlapping Doors %" Inset
One dozen pairs in a
Carton weigh 2½ lbs.

merock

HARDWARE



For Overlapping Doors %" Inset or More One dozen pairs in a Carton weigh 1½ lbs.



For Flush Doors One dozen pairs in a Carton weigh 2 lbs.



For 34" Flush Doors One dozen pairs in a Carton weigh 3 lbs.

ILLUSTRATIONS ONE-HALF ACTUAL SIZE (EXCEPT No. E9485)



ACTUAL SIZE No. E9485 Catch

3½" Centers — 5-1/16" Overall One dozen in Carton — 2½ lbs.

Reversible—for right or left hand doors up to 11/8" thick. Two strikes with each catch for flush or overlapping doors and undershelf application.



E9820 - Colonial Black Finish E9820 — Colonial Black Finish
E9820AC — Antique Copper Finish
E9820SI — Swedish Iron Finish
Extra screws for Colonial Hardware.
Packed three dozen in envelope.
One-half gross in Carton weigh ½ lb.

AMEROCK CABINET HARDWARE LIMITED, Meaford, Ontario



. Colonial

IMPORTANT

When making reference, ordering or using any catalog number on this page affix D57 to the number. Example: D57—E1616AC.

CABINET HARDWARE

ANTIQUE COPPER FINISH The warmth and rich glow of Antique Copper finish harmonizes beautifully with maple, birch, knotty pine and other natural finish woods . . . as well as with a variety of enameled finishes. A highly rust resistant, durable finish to add new beauty and style to the rapid trend toward "Living Room" kitchens.



No. E508AC Knob 1 1/4" Diameter 1 1/4" Diameter Antique Copper Finish One dozen in a Carton weigh 11/2 lbs.





No. E9485AC Catch 3½" Centers 5-1/16" Overall Antique Copper Finish One dozen in a Carton weigh 2½ lbs.



"H" HINGES

No. E1616AC For Flush Doors 3½" High 1-13/32" Wide Antique Copper Finish

No. E1620AC
For %" Offset Doors
3½" High—1½" Wide
Antique Copper Finish
One dozen pairs in a
Carton weigh 2½ lbs.



ILLUSTRATIONS 1/2 ACTUAL SIZE

SWEDISH IRON FINISH A beautiful silver-like finish, oxidized and relieved. Makes a subtle complement to greyed natural woods, soft pastels or white enameled surfaces. Allows complete freedom in use of color ... makes the charm and beauty of Old Colonial adaptable to any room color scheme.



No. E1618-22AC — Antique Copper Finish
No. E1618-22SI — Swedish Iron Finish
No. E1618-22 — Colonial Black Finish
Converts "H" Hinges to "HL"
Packed 6 pairs in envelope with
screws and pins.
One dozen pairs in a Carton
weigh 2/3 lb.



No. E948551 Catch Swedish Iron Finish 3½" Centers 5-1/16" Overall One dozen in a Carton weigh 2½ lbs.



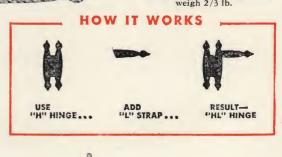
No. E161651 Swedish Iron Finish For Flush Doors 3½" High 1-13/32" Wide

No. E162051 Swedish Iron Finish For %" Offset Doors 3½" High - 1½" Wide One dozen pairs in a Carton weigh 2½ lbs.





No. E4855! Door and Drawer Pull Swedish Iron Finish 31/4" Centers - 5-1/16" Cverall One dozen in a Carton weigh 1 lb.





No. E163851 Hinge Swedish Iron Finish For Overlapping Doors 3/" Inset One dozen pairs in a Carton weigh 2½ lbs.



FURNITURE /rim

Modern designs as well as traditional make this line complete. For modern furniture, hotel and office equipment, unpainted furniture, etc.



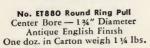
NOTE

When making reference, ordering or using any catalog number on this page affix D58 to the number, Example: D58—ET880.



No. ET590 Cabinet Knob

1 1/8" Diameter Antique English Finish One doz. in Carton weigh 34 lb.





No. ET865 Oval Single Bore

Bail Pull

Center Bore — 1¾" x 3" Oval

Antique English Finish

One doz. in Carton weigh 1½ lbs,



No. ET870 Governor Winthrop Pull 3" Bore — 2½" x 3½" Back Plate Antique English Finish One doz. in Carton weigh 1% lbs.



No. ET875 Cast Brass Bail Pull 3" Bore — 1 1/4" Dia. Bases Antique English Finish One doz. in Carton weigh 1 3/4 lbs.





No. ET860 Oval Double Bore Bail Pull 2½" Bore — 2½" x 3" Oval Antique English Finish One doz. in Carton weigh 2¼ lbs.



No. ET885 Pendant Pull Center Bore - 1" Dia. Back Antique English Finish One doz. in Carton weigh 3/4 lb.



No. ET498 Modern Pull 4" Bore — 5½" Overall ' Bore — 5½" Over Satin Brass Finish One doz. in Carton weigh 2 1/4 lbs.



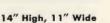
GENUINE

пегоск

No. ET2333 Ball Tip Hinge 1½" Joint — 1½" Wide Antique English Finish One dozen in a Carton weigh 1 1/4 lbs.

No. ET2351 Ball Tip Hinge 2" Joint - 13/8" Wide Antique English Finish
One dozen in a Carton
weigh 1 % lbs.





No. 972 Furniture Trim Display

Small starting stock permits dealer to determine most popular items for his trade. Amerock jobbers can supply open stock promptly.

'Sampler" stock consists of five pieces of each item on display, except hinges. Shipping weight complete, 9 lbs.



FOR HOME CRAFTSMEN, VOCATIONAL SCHOOLS

FOR FURNITURE REPAIR SHOPS

Large back plates cover old

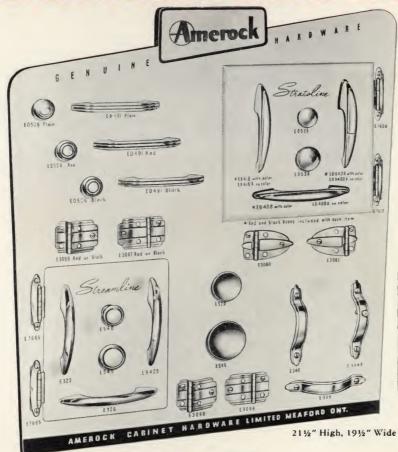
Ideal for schools and for craftsmen who build and repair their own furniture.





AMEROCK CABINET HARDWARE LIMITED, Meaford, Ontario

Use Amerock Demonstrators and Displays TO SELL MORE CABINET HARDWARE

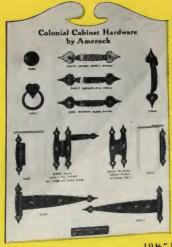


No. 105 DEMONSTRATOR

● The finest and most complete cabinet hardware display ever offered. Two operating model doors show customers exactly how hardware is applied and how it operates. Sells "matched" ensembles. Hinges, pulls, knobs and catches of each pattern "match" perfectly in design — stimulating sales of complete sets of hardware.

Includes small "starter" stock of six basic fast selling items. Dealer sells starting stock which returns his full investment.

Shipping weight - complete with extra hardware for resale 16 lbs.



19%" High

No. 1624DO DISPLAY — Shows all three Colonial finishes... Antique Copper, Swedish Iron and Black on beautiful birch and pastel blue enamel background. Shipping weight 4% lbs.

NOTE

When making reference, ordering or using any catalog number on this page affix D59 to the number. Example: D59—33C.

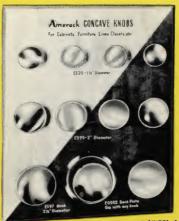


15" High, 9%" Wide

No. 1626DO DISPLAY — Shows Antique Copper finish hardware on natural birch and Swedish Iron patterns on light blue enameled background. Shipping weight 3½ lbs.



Sturdy metal display in maroon and cream colors features eight basic fast-selling items in beautiful "Streamline" pattern. Dealer pays only for mounted hardware and for introductory stock. Shipping weight 22 lbs.



14" High, 11" Wide

No. 975DO CONCAVE KNOB DISPLAY—
Shows concave knobs in popular 1½", 2" and 2½" sizes with new concave knob back plate. Five beautiful finishes. Shipping weight 2½ lbs.



No. 7000C WINTITE DEMONSTRATOR — Demonstrates locking and sealing action of Wintite Sash Locks. Shows matching sash lift. Shipping weight 7 lbs.

ACTUAL SIZE

● WINTITE SASH LOCK — more than a fastener — it really locks the window. Seals tightly, ends rattles, stops drafts. Made of Heavy Wrought Steel in five beautiful finishes. Be safe — Be sure — with Wintite Sash Locks.

No. E7020-3 — BRIGHT BRASS No. E7020-4 — DULL BRASS

No. E7020-10 — DULL BRONZE ENAMEL

No. E7020-26 — BRIGHT CHROMIUM

No. E7020-18A — COLONIAL BLACK

Each Sash Lock with Screws in Printed Envelope. One Dozen in a carton weigh 2 3/4 lbs.

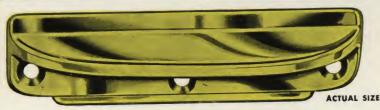












• WINTITE SASH LIFT—streamlined for beauty—engineered for strength. Comfortable grip for both opening and closing. Easy to clean. Made of Wrought Steel in five beautiful finishes to match Wintite Sash Lock.

No. E7220-3 — BRIGHT BRASS No. E7220-4 — DULL BRASS No. E7220-10 — DULL BRONZE ENAMEL No. E7220-26 — BRIGHT CHROMIUM No. E7220-18A — COLONIAL BLACK

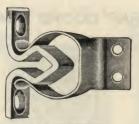
Each Sash Lift with Screws in Printed Envelope.
One Dozen in a carton weigh 1½ lbs.





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Number Number				
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D55-E0323 D455				
D55-E0326 D455	D56-E1665 D456			
D51-E339 D451				
D51-E349 D451 D52-ED400 D452				
D52-ED405 D452	D52-E3067B D452			
D50-ED408 D450				
D56-E409 D456	6 D52-E3069B _ D452			
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D58-ET870 D45				
D58-ET880 D45	D50-ED9408 D450			
D58-ET885 D45	56 D50-ED9408A D450			
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D57-E1618- 22AC D4	57 D54-E9745 D454			
D57-E1618-	D54-E9763 D454			
22SI D4	3/			
D57-E1620AC D4				





ALLIGATOR

36 in a box, with screws.

FRICTION CATCHES



Wrought Steel

Illustration about half actual size.

D61-1H—Nickel plated. Each...................................08
72 in a box, with screws; weight box, 1½ lbs.



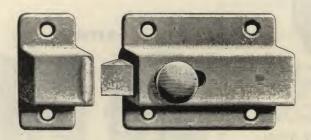
SWENSON

Illustration about three-quarters actual size.

D61-1P—Made of spring steel, oil tempered and plated. Complete with screws. Each.....

72 in a box, with screws; weight box, 1½ lbs.

CUPBOARD CATCHES



Round knob catch of steel and malleable iron. Measures 1 x 13% in. on case, 5% x 13% in. on strike.

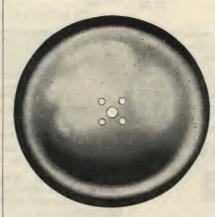
Screws to match finish specified.

WROUGHT STEEL

Size without Strike, 1/8 x 1/16 in.	
D61-685—Dull brass. Each	.62
D61-685—Nickel plated. Each.	.72
12 in a box, with screws	

Size without Strike, $2\frac{1}{4} \times 1\frac{1}{2}$ in.

D61-625—Dull brass. Each	62
D61-625—Nickel plated. Each.	72
12 in a hox with screws	



BACK PLATE

3% in. in diameter. Made of wrought brass, which completely eliminates any peeling problem.

D61-E0501—Each....

One dozen in a carton; weight carton, 1 lb.

MAGNA-LATCH

DRAWER KNOBS



D61-902 Fluted



FLUTED

rystal Glass: Complete with Bolts and Nuts

organias, complete with boits and ruts			
Nos	D61-901	D61-902	D61-903
Diam., in	7/8	11/8	13/8
No. in carton	48	48	13/8 24
Weight carton, lbs	21/2	4	31/4
Each	.11	.13	.16

A modern cast brass knob. Measures 1 1 in. on diameter of knob.

ı		
ı	D61-132DB—Dull brass.	D61-132PC—Polished chrome.
ı	Each	



DRAWER KNOBS

MAPLE

All knobs are tapped, include washer-head combination screws and are turned from hard kiln-dried maple. Packed in bulk.

D61-K1-1—Size 1 in.; in lots of 100. Per 100.

D61-K1-1/4—Size 11/4 in.; in lots of 100.

D61-K1-1½—Size 1½ in.; in lots of 100.

D61-K1-1¾—Size 1¾ in.; in lots of 100. Each....

D61-K1-2—Size 2 in.; in lots of 100.

WOODEN KNOBS



CONCAVE

All knobs are tapped, include washer-head combination screws, and are turned from hard kilndried maple.

SQUARE

DRAWER PULLS



CAST BRASS

Length, $4\frac{3}{16}$ in.; Center to Center, $3\frac{1}{2}$ in. D62-560DB—Dull brass finish. Each.....1.24 D62-560NP—Nickel plated finish. Each...1.32 12 in a box, with screws; weight, 2 lbs.



Size, 33/8 x 15/8 in.



DIE CAST ZINC Length Overall, 4 in.; Center to Center, 23/4 in.

FLUSH RING PULLS



Cast brass construction in three different sizes in polished brass.

D62-1038-1—Measures 1 x 1½ in.	
Each	.1.32
D62-1038-11/4—Measures 11/4 x 11/2 in.	
Each	.1.32
D62-1038-1½—Measures 1½ x 1¾ in.	
Each	1.32

CHEST AND LIFTING HANDLES

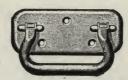


D62-1205J—WROUGHT STEEL Japanned

 Size Nos.
 3½
 3½
 4

 Size plate, in.
 3½
 3½
 3½
 4½
 4½
 x3

 Weight doz. pairs, lbs.
 8
 10½
 13½
 13½
 13½
 150
 150
 150
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 150
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D62-2081-WROUGHT STEEL

Size of Plate, $1\frac{7}{8} \times 4\frac{1}{4}$ in.; Length of Handle, $3\frac{1}{2}$ in.

D62-2081—Black japanned. Per pair.....1.90 Six pairs in a box; weight box, 2½ lbs.

D62-2082A—WROUGHT STEEL Size of Plate, 2 x 4¾ in.; Length of Handle, 4 in.

D62-2082A—Dull brass. Per pair 2.02 Six pairs in a box; weight box, 3 lbs.

LATCHES



WHITCOMB

Wrought steel. Extra large handles which turn to operate the latch from either side. Will fit any thickness of door; can be used with padlock. Black japan finish.



Wrought Steel, Japanned

Complete with handle, bar guide piece, rosette, catch piece, locking button and thumb piece.

Nos. Length handle, in. Weight dozen, lbs. Each	$5\frac{1}{4}$	D62-333 734 71/2 1.14
No		D62-444
Length handle, in		$\frac{9}{15\frac{1}{2}}$
Weight dozen, lbs Each		1.68

One in a box; 12 boxes in carton with screws.

TRAP DOORS RINGS

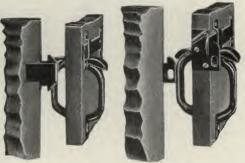


Wrought Steel, Japanned

Nos	D62-1215-1	
Size plate, in	$3x3\frac{1}{2}$	
Diam. ring, in	21/8	$2\frac{1}{4}$
Weight dozen, lbs	5	7
Per pair	1.00	1.24

12 in a box, with screws.

LATCHES



Style B

Style G

DOUBLE GRIP

Large and strong. Wrought steel and malleable castings. Finished in black japan.

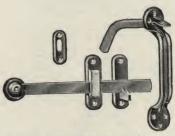
Style B is for barn doors; jamb plate has harness guard which also prevents injury to animals.

Style G is for garage and warehouse doors; jamb plate and a corresponding door plate are bored for use of padlock; without padlock.

For $1\frac{3}{4}$ to $2\frac{3}{4}$ in. Doors Size latch bar, $10 \times 1\frac{1}{4} \times \frac{5}{16}$ in.; length handles, $10\frac{1}{2}$ in.

For 1¾ to 2 in. Doors
Size latch bar, 9¼ x 1 x ¼ in.;
length handles, 7¾ in.

One set in box, with screws; weight dozen, 33 lbs.



Extra heavy wrought steel, japanned; for garages, warehouses, etc. For doors 1½ to 2¼ in. thick.

D62-1252J—Length handle, 10¾ in.; length grip, 5 in.; weight 35½ lbs. dozen. Each. . .4.64

One set in a box, with screws.

DOOR PULLS





D63-275—Cast iron, japanned. Solid grip. Size 5¾ x 2 in.; weight 4 lbs. dozen. Each......40 12 in a box, without screws.

6 in a box, with screws.





Wrought Steel, Japanned

Nos	D63-482J-3	D63-575
Size, in	$6\frac{1}{2}$ x $1\frac{3}{4}$	$8\frac{1}{4}x^{2}$
Weight dozen, lbs	$2\frac{3}{4}$	3
Each	.46	.34

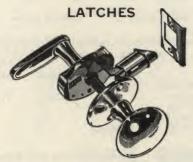
12 in a box; D63-482J-3, with screws; D63-575, without screws.

FLUSH DOOR PULLS



D63-70-1

D63-70-1 (**D63-76**)—Flush pull. 7 x 4½ x 1¾ in. Weight 12 lbs. dozen. Each......**P.O.A**.

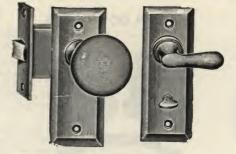


For doors $\frac{7}{8}$ to $1\frac{3}{8}$ in. Bolt throw $\frac{7}{16}$ in. Impossible to lock yourself out when in locked position. Easy to install. Dull brass.

D63-R8952DB—All steel construction

Same as above but of brass construction. D63-R1952PB—Polished brass finish. Per set......4.90

LATCHES



MORTISE

For doors $\frac{7}{8}$ to $1\frac{3}{8}$ in. Case, $1\frac{3}{8}$ x $1\frac{5}{8}$ in. Backset, $1\frac{3}{8}$ in.; size plate, $4 \times 1\frac{1}{2}$ in.; knob, $1\frac{3}{4}$ in.; lever handle, 2 in.

Operated by knob from outside, by lever from inside. Latch bolt may be locked by turn knob from inside. Weight dozen, 10 lbs.

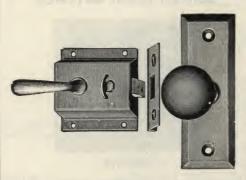
Wrought Steel Trim

D63-BU1021-AY22-Dull brass. Each 3.60

One set in a box, with screws.

Wrought Brass Trim

D63-DU1021-AY22—Dull brass. Each......



RIM

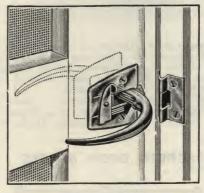
For doors $\frac{1}{6}$ to $1\frac{3}{8}$ in. Case, $2\frac{3}{16}$ x $1\frac{3}{4}$ in. Reverse bevel bolt and wrought angle strike. Backset, $1\frac{1}{4}$ in.; plate, $4 \times 1\frac{1}{2}$ in.; knob, $1\frac{3}{4}$ in.; lever handle, 2 in.

Operated by knob from outside, by lever from inside. Latch bolt may be locked by turn knob from inside. Weight dozen, 7 lbs.

Wrought Steel Trim

D63-BU218-AY22—Dull brass. Each....3.00

One set in a box, with screws.



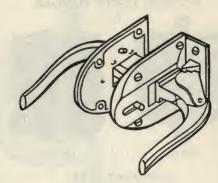
Wrought Steel

For doors 1½ to 1¾ in. thick. Push the handle to open door from inside. Pull the handle to open from outside. One piece handles; opening around the handle is completely closed so that insects cannot enter through the latch.

Requires only One Inch for Installation D63-T8119-DB-Dull brass finish. Each...1.90 One in a box; weight box, ½ lb.

Manufacturers' List Prices In Light Face Type

SCREEN OR STORM DOOR LATCHES



PUSH PULL

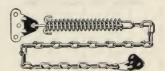
Pressure Cast 31/4 in. Lever Handle

For doors 1½ to 1¾ in. thick. Push the handle to open door from inside; pull the handle to open from outside. One piece cast handles. Opening around the handle is completely closed so that insects cannot enter through the latch.

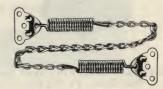
Requires only $1\frac{7}{16}$ in. hole for installation.

D63-1011-AY22-Dull brass finish. Each. . 3.40 One in a box; weight box, 7/8 lb.

DOOR CHECKS



New! Mallory door check with the new compression type spring. Protects storm doors, combination doors—all outside doors from wind



Extension style springs cushion the shock of severe wind whipping given all outside doors, storm doors, etc. Both models packed in envelope with screws.

SCREEN DOOR PULLS



D63-510, D63-550

Hollow Steel For Light Doors; Size $4\frac{7}{8} \times \frac{3}{4}$ in.

SCREEN DOOR HINGES



WROUGHT STEEL

Adjustable Tension; Fast Pin; Ball Tips. Size Open, 3 x 3 in.

 D64-154J—Japanned. Per pair.
 3.56

 D64-154F—Dull brass. Per pair.
 3.86

One pair in a box, with screws; weight 100 pairs, 105 lbs.

Improved spring insures smooth operation of the door.

Fast Pin; Size Open, 3 x 21/2 in.

Six pairs in a box, without screws; weight 100 pairs, 83 lbs.



Wrought Steel; Loose Pin; Open Spring. Size Open, 3 x 2½ in.

Six pairs in a box, without screws; weight 100 pairs, 60 lbs.



Double Acting

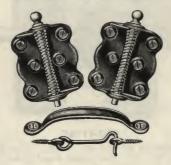
Swings both ways. Cast iron leaves; oil tempered springs.

Size Overall, $2\frac{1}{2} \times 3$ in.

Six pairs in a box, without screws; weight 100 pairs, 168 lbs.

SCREEN DOOR HARDWARE

SCREEN DOOR SETS



Wrought Steel

Set consists of one pair loose pin spring hinges, size $3 \times 2\frac{1}{2}$ in.; one japanned steel door pull, size $4\frac{3}{4}$ in.; one bright wire hook and eye, size $2\frac{1}{2}$ in.

One set in a box, with screws. weight 100 sets, 60 lbs.

SCREEN DOOR CATCHES



MARVEL

Wrought steel; solid rubber bumpers; closing and opening door operates the catch automatically. Size frame at base, $2\frac{1}{4} \times 1\frac{1}{4}$ in.

D64-100—Black enamelled. Each.................38
12 in a display carton; weight carton, $2\frac{1}{2}$ lbs.



One in a box, with screws, 12 in colored display carton; weight carton, 2½ lbs.

SCREEN DOOR BRACES



ANTI-SAG

Wrought steel rods, black enameled; operated in center by malleable turnbuckle; complete with screws.

Nos	D64-21	D64-42
Length, in	21	42
Weight dozen, lbs	2	3
Each	.26	.32
Onen steels		

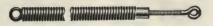
SCREEN DOOR SPRINGS

Japanned Finish

Nos	D64-1092	D64-1093
For doors	Ordinary	Heavy
Weight dozen, lbs		21/2
Each	.14	.16
Nos	D64-1094	D64-1095
Diam., in	Wide	Ext. H'vy
Weight dozen, lbs	23/4	31/2
Each	.16	.20
No		D64-1096
Diam., in		Ext. H'vy
Weight dozen, lbs		4
Each		.22

12 in a box, with screw heads.

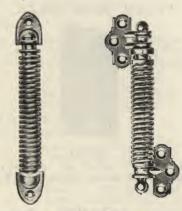
SCREEN DOOR SPRINGS



SIMPLEX ADJUSTABLE

Can be adjusted by turning threaded shaft in or out. Easy to maintain proper tension at all times. Made of 16 gauge tempered spring wire. D64-16—Weight 4 lbs. dozen. Each...................50

12 in a carton.



D64-41 Series

D64-270 Series

Controlled by pin locked in collar at base of spring. Japanned finish.

Nos	D64-41	D64-42	D64-43
Length, in	9	10	11
For doors	Screen	Medium	Heavy
No. in box	12	12	6
Wt. doz., lbs	6	61/4	7
Each	90	1 28	1.60

Cast iron heavy 3-screw brackets with threaded post to allow spring to be screwed on. Ratchet tension adjustment. Powerful spring with tightening pin. Baked japan finish.

Nos	D64-270C	D64-271C	D64-272C
Length, in	7	8	10
For doors	Light	Medium	Heavy
No. in box	12	12	6
Wt. doz., lbs	101/2	123/4	22
Each.	1 04	1.24	1.92

SASH BALANCES

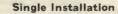
DUPLEX

One Duplex Does the Work of Four Ordinary Balances

Both upper and lower sash are smoothly balanced with only one Duplex—permanently—and guaranteed for the life of the building. Only with windows over 36 in. wide or especially heavy ones would a double installation (one balance on each side) be required.

One Duplex will serve any sash height up to 40 in. Furthermore, each Duplex has a wide capacity range, with simple adjustment to exactly balance each sash weight.

- Finger-Tip Control Duplex hung sash do not bind or lock. They operate with unbelievable ease with the slightest touch.
- No Cords or Ribbons Fitted with "Aircord" steel cables; rust-proof electro galvanized casing.
- No Grooving Required Since the sash does not require grooving, it is not weakened in any way.
- Weatherproof Duplex is not affected by moisture.
- Guaranteed Lower Cost Noiseless Operation Easy to install and adjust stronger sash. Saving in weight. . . . Time tested.



(One Duplex One Side Only)

D65-1-For sash 4 to 8 lbs. Each	ch	P.O.A.
D65-2—For sash 8 to 12 lbs. Es	ach	.P.O.A.
D65-4-For sash 12 to 18 lbs. I	Each	.P.O.A.
D65-5—For sash 18 to 24 lbs. I	Each	.P.O.A.

Note:—Maximum width of sash, for all above, 36 in. Maximum height for each sash, 40 in. Maximum width of sash for double installation, no

DUPLEX "MONO" ADJUSTABLE

Single Installation

(For Hanging Lower Sash Only)

D65-1	"Mono"-For sas	sh 4 to 8 lbs.	Each	P.O.A.
D65-2	"Mono"-For sas	sh 8 to 12 lbs	s Each	P.O.A.

Note: - Specifications same as above. For "Double Installation" - a right and left balance required. Easily installed in homes already built.

SASH CHAIN

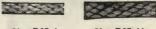


Sheradized Rustproof Finish

Nos	D65-80	D65-100	D65-130
For sash up to, lbs	150	250	300
Weight 100 ft., lbs	6	8	9
Per 100 feet	13.40	15.56	19.34

Coppered steel specifications same as above.

AWNING CORD



Size D65-4 Size D65-41/6 **Braided White Cotton**

Nos	D65-4	D65-41/2
Diam., in	1/8	8 4 C
Feet in hank. Weight dozen hanks, lbs.	31/2	48
Per hank	1.02	1.36

One dozen hanks in a box.



PULLMAN

Type "A" balance; side pattern; can be used for all standard wood sash with double diamond glass up to 10 square feet. Larger sash usually carry heavier glass and weights must be estimated closely to determine type of balances required.

Case and face plate made of zinc-coated rust-proof steel. Balances can be quickly and easily installed after sash are in place, by means of patented tape hook. For glazed sash weighing 4 to 29 lbs.

Per Set of Four Balances for Two Sash

	e c	2 1 1 2 2 2		nsions e Plate		mensio Morti				
Nos.	Per Set Four Balances	Weight Each Sash, lbs.	· Length of Tape, in.	· Length Tape,	Weight B	Length,	Width, in.	Length,	Width,	Depth, in.
D65-2A	12.36	4 to 5	46	4	6	1	376	1	3 7 16	
D65-3A	12.36	5 to 7	46	4	6	1	3 7	1	3 7 6	
D65-4A	12.36	7 to 9	46	4 4 4	6	1	37	1	3 7	
D65-5A	14.20	9 to 11	46	4	6	1	37	1	3 16 3 16 3 16 3 16 3 16 3 16 3 16	
D65-6A	14.20	11 to 13	46	4	6	1	37	1	3 7	
D65-7A	14.20	13 to 15	46	4	6	1	376	1	3 7	
D65-8A	14.90	15 to 17	46	4	6	1	3 7	1	37	
D65-9A	14.90	17 to 19	46	4	6	1	3 76	1	316	
D65-10A	14.90	19 to 21	46	4	6	1	3 7 6	1	376	
D65-11A	16.70	21 to 23	46	4	6	1	376	1	316	
D65-12A	16.70	23 to 25	46	4	6	1	376	1	3 7 6	
D65-13A	16.70	25 to 27	46	4	6	1	37	1	3 1/4	
D65-14A	16.70	27 to 29	46	4	6	1	37	1	318	

SASH CORD

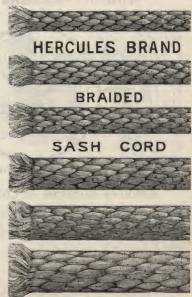


HERCULES

Best White Cotton, Hard Braided In 100 ft. Hanks; 12 Hanks in a Bundle

Nos	D65-6H	D65-7H					
Diam., in	3 16	7 3 2					
Feet in lb	68						
Feet in lb Per lb Nos	2.66	2.64					
Nos	D65-8H	D65-9H					
Diam., in	1/4	32					
Feet in lb	44	35					
Per lb	2.60	P.O.A.					
Nos I	D65-10H	D65-12H					
Diam., in	16	3/8 20					
Feet in lb	27	20					
Per lb	2.76	2.76					
In 10 lb. Coils							
No Diam in	.D65-6C	D65-7C					
No Diam., in Feet in lb	.D65-6C	D65-7C					
No Diam., in Feet in lb	.D65-6C	D65-7C					
No Diam., in Feet in lb Per lb Nos.	.D65-6C : 316 68 2.66 D65-8C	D65-7C					
No Diam., in Feet in lb Per lb Nos.	.D65-6C : 316 68 2.66 D65-8C	D65-7C					
No Diam., in Feet in lb Per lb Nos.	.D65-6C : 316 68 2.66 D65-8C	D65-7C					
No Diam., in Feet in lb Per lb Nos.	.D65-6C : 316 68 2.66 D65-8C	D65-7C 312 55 2.64 D65-9C 32					
NoDiam., inFeet in lbPer lbDiam., inFeet in lbPer lbPeet in lbPeer lbPer lb	.D65-6C 2.66 2.66 2.66 2.60 2.60 2.60 2.60	D65-7C					
NoDiam., inFeet in lbPer lbDiam., inFeet in lbPer lbPeet in lbPeer lbPer lb	.D65-6C 2.66 2.66 2.66 2.60 2.60 2.60 2.60	D65-7C					
NoDiam., inFeet in lbPer lbDiam., inFeet in lbPer lbPeet in lbPeer lbPer lb	.D65-6C 2.66 2.66 2.66 2.60 2.60 2.60 2.60	D65-7C 7 8 55 2.64 D65-9C 9 35 P.O.A. D65-12C 3/8 20					
NoDiam., inFeet in lbPer lbDiam., inFeet in lbPer lb	.D65-6C 2.66 2.66 2.66 2.60 2.60 2.60 2.60	D65-7C					

12 Hanks in a Bundle



SASH FASTENERS



Cast Iron; Size 1/8 x 21/2 in.

Cast Bronze; Size 1/8 x 21/2 in.

D66-1441-AY22—Dull brass. Each......2.38 D66-1441-NZ10—Nickel plated. Each....2.76

12 in a box, with screws; weight box, 21/4 lbs.

Wrought Steel; Size 1 x 25% in.

 D66-800DB—Dull brass. Each
 .36

 D66-800NP—Nickel plated. Each
 .36

 12 in a box, with screws; weight box, 1½ lbs.



Illustration Half Actual Size

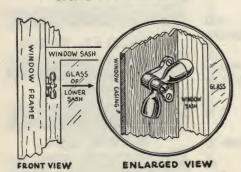
AMEROCK-WINTITE

Wrought Steel

Eccentric action draws upper and lower windows tightly together providing air-tight and rattle-proof joint. Each sash lock with screws in printed envelope. Easily applied—template automatically locates screw holes.

12 in a carton; weight carton, 23/4 lbs.

WINDOW HOLDERS



GRAVITY WINDOW HOLDER

The force of gravity is utilized in this self-adjusting window holder to automatically secure the window in any desired position. Easy to operate. Locks the window. Brass finish.

One on a display card, with directions and screws; weight dozen, 2 lbs.

SASH LIFTS



CAST IRON

Cast Iron; Size 11/8 x 4 in.

CAST BRONZE

Cast Bronze; Size 11/8 x 4 in.



WROUGHT STEEL



Illustration Half Actual Size

AMEROCK

Wrought Steel

Positive finger grip for raising window. Streamlined for beauty.

WINDOW STOP SCREWS AND WASHERS





WROUGHT STEEL

Wrought Steel; Adjustable; With 1 in. No. 8 Round Head Steel Screws

D66-4000—Dull brass. Per 100.......6.70

SASH POLE HANGERS



CAST IRON

Size $1\frac{1}{8} \times 2\frac{5}{16}$ in.

D66-958DB—Dull brass. Each......**P.O.A.**

12 in a box; weight box, 11/8 lbs.

SASH PULL HOOKS

CAST IRON

Cast Iron

Length, 4 in.; diam. hole for pole, $\frac{7}{8}$ in.

D66-100DB—Dull brass.

12 in a box, with screws; weight box, 5 lbs.

SASH PULL POLES



D66-1535—Steel Tubing; Diam. ¾ in.; Cast Brass Hook



D66-6—Finished Ash or Oak

Without hook.

 Length, ft.
 D66-6
 D66-8
 P.O.A.

 Each
 Open stock.

SASH PULL SOCKETS

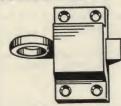


CAST IRON

1 5 x 13 x 5/8 in. deep.

D66-9583DB—Dull brass. Each..................................40

TRANSOM CATCHES

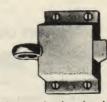


Independent latch action! Easy to reverse latch bolt by removing back plate. Rugged construction in burnished cast aluminum with a dull brass finish. Specify which strike wanted. Size $2\frac{1}{4}$ x $1\frac{1}{4}$ in.

D66-80A4—Packed with screws. Each. P.O.A.

Same features as above only cast bronze or brass with a polished nickel finish.

Weight dozen—brass, 3 lbs.; aluminum, 1 lb. 4 ozs.





Wrought steel plated with dull brass finish. Measures $1\frac{1}{2} \ge 2\frac{1}{8}$ in. without strike. Universal can be supplied if desired.

D66-834DB—Each P.O.A



TRANSOM CHAINS

Wrought Steel;

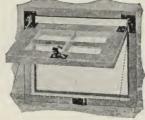
Length of Chain, 10 in.; Size Plates, $\frac{3}{8} \times 1\frac{1}{4}$ in.

D67-2290-NZ10-Nickel Plated. Each. . . 82

12 in a box, with screws; weight box, 3 lbs.

BASEMENT WINDOW SETS





Closed View

Open View

AUTOMATIC

Wrought steel; corner pieces act as hinges and are notched for partial or full opening. Set consists of two pairs corner pieces and one fastener with lever pull.

D67-A.W.S.—Japanned. Per set..... One set in box with screws; weight 100 sets, 80 lbs.





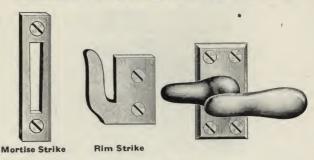


FRICTION SETS

Holds window open at any angle. Consists of one pair of friction hinges, size $3\frac{1}{2}$ x $1\frac{1}{8}$ in. overall, one hand pull and one turn button.

One set in box, with screws; weight 100 sets, 50 lbs.

CASEMENT WINDOW FASTENERS



CAST IRON

Reversible; Size Base, $2\frac{1}{16} \times 1\frac{1}{8}$ in.; Projection $1\frac{1}{2}$ in. With Rim and Mortise Strikes

D67-20671/2-AY22—Dull brass.	Each	P.O.A.
D67-20671/2-NY10-Dull nickel.	Each	P.O.A.
D67-2067 1/2-NZ10-Polished nic	ckel. Each	P.O.A.

12 in a box, with screws; weight box, 4 lbs.

IMPORTANT . . .

All claims for goods damaged or for shortage must be made within ten days from receipt of goods.

The railways and carriers are responsible for goods lost, damaged or delayed in transit, and in case of shortage in or damage to goods, the carrier's agent should be required to make a signed notation to that effect on the freight bill. When a shortage or damage is not discovered until after delivery is taken, then the carrier's agent should be notified immediately and requested to make an inspection and furnish copy of "Concealed Loss and Damage" report. This should be done not later than ten days after delivery, otherwise claim will be barred.



TRANSOM LIFTERS

Reversible (not handed) opens any transom sash, with or without recess. Top, bottom or pivoted-swinging in or out. Regularly supplieddull brass plated on steel.

D67-8-213—Main rod measures 3 ft. Each....P.O.A.

D67-8-214-Main rod measures 4 ft. Each....P.O.A.

CASEMENT WINDOW ADJUSTERS | CASEMENT WINDOW FASTENERS



IRON, WITH STEEL ROD For Casements Opening Out

Length bar 10 in.; diameter 3/8 in.; with swivel; reversible.

6 in a box, with screws; weight box, 5 lbs.



CAST BRASS

For Casements Opening Out

Size bar $10 \times \frac{1}{2} \times \frac{1}{2}$ in.; plates $1\frac{7}{8} \times \frac{5}{8}$ in. Reversible for right or left hand.

D67-125—Dull brass. Each.........P.O.A. 6 in a box, with screws; weight box, 5 lbs.



D67-1159MDB—Dull brass. Each....P.O.A. D67-1159NP—Nickel plated. Each....P.O.A.

D67-1159DN—Dull nickel. Each......P.O.A.

12 in a box, with screws; weight box, $5\frac{1}{2}$ lbs.

FRICTION STAY



Reversible! May be used on right or left hand casement windows or doors. Opens 180°. Rugged steel construction—cadmium finish.

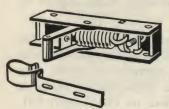
D68-50—Each. Weight dozen, 7 lbs.

diusIIL

AUTOMATIC TOPCLOSERS AND CATCHES

Tension Adjustable

Prevents Warping





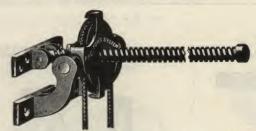
ADJUSTITE JUNIOR

For cupboards and small doors. For casement windows and large doors. Pulls 5 to 10 lbs. Made of wrought steel. Cadmium plated finish. Packed with template and screws, ½ dozen in box. Width, 1 in. Length, 4 in. Weight dozen, 5 lbs. 8 ozs. Pull 21/2 to 41/2 lbs. Rugged construction of wrought steel-gleaming cadmium plate finish. Packed with template and screws, one dozen in a box. Width, 34 in. Length 234 in. Weight dozen, 2 lbs.

D68-350F2C—Each P.O.A.

D68-340F2C—Each P.O.A.

FANLIGHT OPENERS



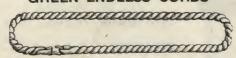
PRESTON'S IMPROVED SCREW ADJUSTMENT

For sash hinged at bottom and opening inside.

D68-OB182-Iron, with Brass Wheel

Size screw, in..... 3/8 x 15 Weight each, ibs. . . . One in a box. Weight each, lbs..... 2.16 3.50

GREEN ENDLESS CORDS



For operating fanlight openers. D68-A-For 3/8 in. Openers

Length, ft..... Each.... .74

WHITCO CASEMENT ADJUSTERS



Can be applied to either new or old sash. Eliminates use of butts. Entirely concealed when sash is closed. Outside of sash can easily be washed from room. Can be used on either right or left hand casements, opening in or out.

Wrought Steel; Electro Zinc Finish; For 1% in. Sash

Nos	D68-8X	D68-10X	D68-12X
Length, in	8	10	12
For sash widths up to, in	16	20	24
Weight set, lbs.	11/4	13/8	11/2
Per set	P.O.A.	P.O.A.	P.O.A.
Nos		D68-14X	D69 16Y
1103		D00-14X	D00-10X
Length, in.			16
Length, in.			
		14 28	16 32

One set in a box with screws. 8 and 10 in., 50 sets per carton, remainder 25 sets per carton.

JUMBO

For Extra Heavy Windows

One set in a box, with screws. Other sizes available from factory

STORM SASH AND SCREEN WINDOW HANGERS





D68-500K-4-WAY

Bracket piece is notched on both sides, and the screw holes in the hangar piece are not counter-sunk. This exclusive design makes both parts reversible—instead of only one—thereby providing a choice of four positions: one "inside" position, one "Flush" position and two "Outside"

One pair in an envelope, with screws; 12 pairs in a box; weight box, 21/4 lbs.

D68-1717J

Shape of the hook allows the sash to be hung from the inside without holding it far from the building. 12 pairs in a box, with screws; weight box, 3 lbs.

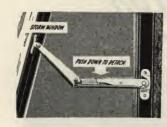
STORM SASH SETS



Set consists of one pair of fasteners and one pull. Permits opening the sash to any position for ventilation. The adjustable friction element provides

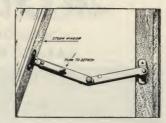
One set in a box, with screws; weight dozen sets, 61/2 lbs.

STORM SASH ADJUSTERS



New design! Remains on storm window for protected summer storage—only bracket stays on the house. Hardened bolt; nickel plated latch. Each set comes in printed envelope—12 sets to a dozen—weight $6\frac{1}{2}$ lbs. dozen.

D69-1100—Per set.....



Remains on house and can be used with screens. Easy to attach. Locks window and is rattle-proof. Bright zinc plated. Set comes in a printed envelope—12 sets to a dozen—weight 6¾ lbs. dozen.

D69-1125—Per set....

STORM SASH FASTENERS



End slot in the arm is shaped to make a wedge fit in the guide, preventing rattling. Catch can be applied on a strip as narrow as 11 in.

HOLD FAST

Wrought steel, japanned; adjustable for holding windows open at any angle; holds by tightening thumb screw.

6 in a box, with screws; weight box, 13/4 lbs.



DOOR BUTTONS



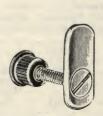
Wrought Steel

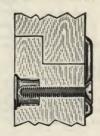
WROUGHT STEEL

Length, in		13/4
	Per 100	2.44
D69-4K—Cadmium.	Per 100	3.18

144 in a carton, without screws.

COMBINATION DOOR FASTENERS





Showing Fastener Applied to Door

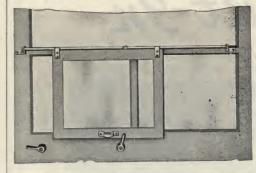
Wrought brass plate, F.H. brass screw; knurled brass nut. Not necessary to remove plate and screw when changing from screen to storm panel. A quarter turn of screw allows the plate to drop in line with stile so that the panel can be removed and replaced without removing screw.

D69-1145—Size plate, 1¼ x 15% in. For doors 1½ to 13% in. thick.

72 in a box; weight box, 31/4 lbs.

STORM SASH VENTILATOR FITTINGS

WILSON



Slides easily. Positively no rattle. Can be opened any distance required. Snow and ice have no effect; it is always easily opened and closed. Inexpensive and easily applied to new or old sash.

Wilson Storm Sash Sliding Ventilator with Rod. Per set 3.15 One set in carton; weight about 3/4 lbs.

HEAVY DUTY HINGES RICHARD-WILCOX



Malleable pintle, $2\frac{1}{4} \times 4\frac{1}{2}$ in.; steel strap, $\frac{1}{4} \times 2$ in.; $\frac{3}{8}$ in. pin.

D69-03x0—Length strap, in.

12
Weight pair, lbs.

6
7 $\frac{1}{2}$

One pair in a box, with screws and bolts.



Steel pintle, 6 in. high by $2\frac{3}{4}$ in. wide. Steel strap, $\frac{3}{16}$ in. thick by $2\frac{1}{2}$ in. Pin, $\frac{3}{8}$ in.

 D69-03x1—Length strap, in.
 12
 16

 Weight pair, lbs.
 7
 8

 Per pair.
 .
 .

One pair in a box, with screws and bolts.



OFFSET

Steel pintle, $4\frac{3}{4}$ in. wide overall; steel strap, $\frac{1}{4}$ x 2 in. Pin, $\frac{3}{6}$ in. Pintle laps around corner of jamb (offset, 4 in.).

 D69-03x5—Length strap, in.
 12
 15

 Weight pair, lbs.
 9
 9½

 Per pair
 9
 9½

One pair in a box, with screws and bolts.



STEEL STRAPS



 Malleable pintle, $7 \times 2\frac{1}{4}$ in. Steel strap, $\frac{5}{16} \times 2\frac{1}{2}$ in. Pin, $\frac{1}{2}$ in.

 D69-03x3—Length strap, in.
 18
 24
 36

 Weight pair, lbs.
 14
 17
 23

 Per pair
 12.66
 13.95
 15.76

Open stock. Bolts and screws **not** supplied. Recommend carriage bolts for the straps and lag screws for pintles.

Tilt-In

For single one-piece doors



D70-80 with weights hung on front wall of garage.



D70-80-2 and D70-80-3

TILT-IN HARDWARE SET

D70-80 is standard set for all ordinary openings. For doors over 8 ft. high, use D70-80-2 hardware. Can be used with new one-piece doors and existing swing or sliding doors up to 1¾ in. thick. For doors 2 or 2¼ in. thick, special hardware is required. Advise exact thickness.

Set consists of track, rollers, corner brackets, pulleys, cables, inside top spring bolt, outside handle, rubber bumpers, two reinforcing angle bars and two heavy containers.

Cables are long enough (used in addition to standard cables) to reach to back of garage 20 ft. deep.

		equired,	Wat	Door	Size	Max. Door
Hardware Set	Head Room	Side Space	Wgt. Set, lbs.	Wide	High	Wgt., lbs.
D70-80	6"	10½"	90	9'	8'	160
D70-80-2	7½"	10½"	140	10'	10'	260
D70-80-3	9½"	12"	280	12'	12'	450

Write for complete information.

D70-80—Per set	
D70-80-2—Per Set	
D70-80-3—Per set	

The Glider

Spring Operated (Adjustable)

GARAGE DOOR HARDWARE



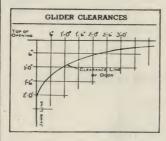
For Single and Double One-piece Doors



D70-9 Single Door



D70-9D 2 Car Opening Door



GLIDER HARDWARE SET

Low Headroom ... $1\frac{3}{4}$ in. space only required above top of doorway.

Small Side Space . . . 21/4 in. of sideroom needed at each jamb.

Spring Counterbalance . . . Adjustable—doof in perfect balance in all positions.

Glider Hardware is complete with tracks, ceiling brackets, reinforcing bars, chrome plated outside handle.

Glider		equired,	Ship. Wgt.	Max. D	oor Size	Max. Door
Hardware Set	Head Room	Side Space	Set, lbs.	Wide	High	Wgt., lbs.
D70-9	134''	21/4"	95	8' 6"	8′	200
D70-9D	13/4"	21/4"	135	16′ 0″	8'	325

D70-9, Single Door. Per set.....
D70-9D, 2 Car Opening Door. Per set....

Electric operators available for Glider doors. Write for complete information. Direction sheet included with all sets.

OSBORNE "JAMB TYPE" GARAGE DOOR HARDWARE

Only 2½ in. headroom required above door opening.

Average portion of door exposed in open position only 23 in.

Easy to install—fits directly on jambs.

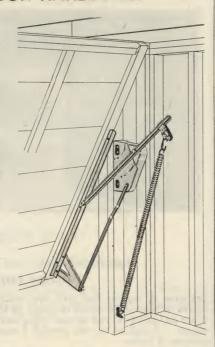
More room for long cars; door fits inside opening.

Oil tempered springs with safe connecting links.

Two easy measurements same for all doors.

All steel parts-no castings.

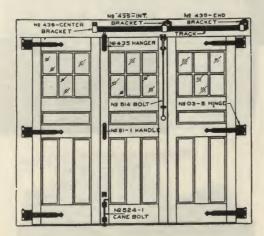
Exclusive two-way adjustment clamp for balancing door without removing springs.



Nos	D71-B1	D71-B2
For doors weighing: Minimum, lbs. Maximum, lbs.	50 175	150 250
Height of door opening: Minimum, ft. Maximum, ft.	6½	$\frac{6\frac{1}{2}}{7\frac{1}{2}}$
Weight each, lbs	42 45.00	62 58.00

Standard Equipment: bolt lock, handle and pull cord included with each set. Truss Braces: 2 complete adjustable trusses suitable for doors up to 16 ft. wide packed with D71-B2 sets; 2 trusses for doors up to 18 ft. wide.

SLIDETITE



Sliding—folding door equipment. For; doors measuring 134 in.

D71-331A-5—Weight 64 lbs. Headroom required 6 in. 3-door set complete. Per set.

D71-431A-5—Weight 104 lbs. Headroom required 6 in. 4-door set complete. Per set.

Slidetite sets are complete—track, hangers, brackets, hinges and locking bolts.

Write for complete information.

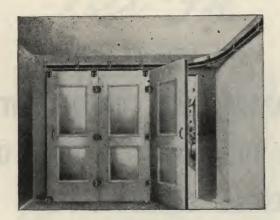
OUR SERVICE OFFERS UNPARALLELED OPPORTUNITY TO THE HARDWARE TRADE OF WESTERN CANADA . . .

It Offers:

- Buying Facilities . . . that reach out and bring the best from the markets of the world.
- Distributing Facilities . . . that include a chain of Warehouses in all central points in Western Canada—A Paint Factory, Paper Mill and Öil Plant in Winnipeg. These resources, together with Expert Buyers, bring fresh stocks of merchandise almost to your door.
- Extensive Stocks . . . of Mechanics' Tools, Agricultural Tools, Harness, Heavy Hardware, Builders' Hardware, House Furnishings, Crockery, Glassware, Cutlery, Sporting Goods, Electrical Appliances and Fixtures, and Auto Supplies, as well as Ship Chandlery and Logging Supplies at our Vancouver Warehouse.
- Sales Promotion . . . in the form of Consumer Catalogs, Sales Fliers, Circulars, etc., to promote Dealer's Sales and help him take care of strenuous competition.
- A Special Department . . . to take care of Mail Order and Special Orders requiring immediate and expert attention.
- Shipping Facilities . . . that include a special department for servicing Trucks and enabling us to accomplish our purpose of giving the Dealer, under normal conditions, a twenty-four hour service.

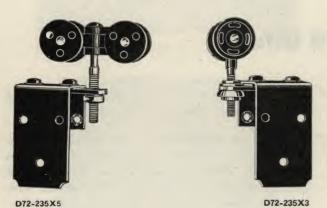
MARSHALL-WELLS COMPANIES

"AROUND THE CORNER" DOOR EQUIPMENT



D72-235F

Doors may slide opposite direction if desired.



THREE-DOOR SET

For openings up to 9 ft. wide. For 1¾ in. doors with total weight not over 250 lbs. The width of opening or distance from edge of opening to corner does not affect the hardware.

Sufficient track is supplied to take care of a maximum distance of 10 ft. 6 in. from corner to far edge of opening.

Headroom—8 in. (allows 1 in. lap). Can be installed in 6 in., which allows only ½ in. lap at top.

Sidewall-No minimum.

Complete set consists of 2 D72-235x5 hangers; 1 D72-235x3 hanger; 1 curve D-31, 24 in. radius, with 18 in. straight each end; 13 ft. D-31 track (1/7 ft., 1/6 ft.); 8 D-1x31 brackets; 2 D-66 stay rollers; 2 D-81x1 handles; 1½ pair D635 hinges; 1½ pair D-435 hinges; screws, bolts and direction sheet.

One set in a box; track in a separate bundle.

Rolltite overhead doors have gained their popularity because of their convenience, easy operation, space-saving and weather-tightness. They have held their leadership on account of their quality and workmanship.

Rolltite doors have been used on almost every kind of building. They are made in four distinct types and weights of wood, steel and aluminum, and in any size, to meet all requirements.

The "all-glass" design illustrated matches the modern style of architecture. A wide range of alternative designs can be supplied.

For stations equipped with hydraulic hoists, special "High-lift" doors are available. These doors rise three or four feet before turning horizontally close to the ceiling.

The door is the most important part of a garage! It is the only part that has to be moved—handled. It must be right for satisfactory service.

Electric operators for all size doors are available. They save time and heat.

Write for Complete Details and Prices





GLOBE SWIVEL

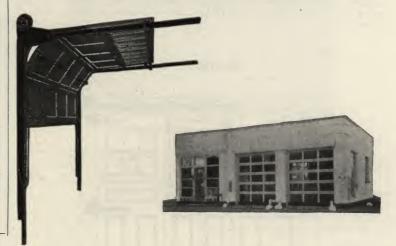
Operates on regular flat barn door track; curve is made by bending a length of track on a radius of about 30 in. This set is arranged for three doors and allows of one section being used as a passage door, swinging on hinges. If desired we can furnish hangers separately for use with any number of doors.

One set in a box; weight set, 40 lbs.

ROLLTITE OVERHEAD GARAGE DOORS

FOR FACTORY SHIPMENT ONLY

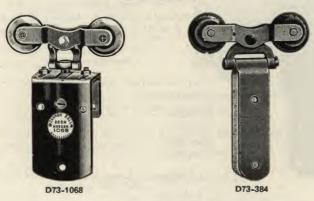
Write for Complete Details and Prices





CANNON BALL DOOR HANGERS AND TRACK Self-Oiling

HANGERS



HANGERS ONLY

Brackets and Track Sold Separately

Steel ball wheels... ten roller bearings $\frac{3}{16}$ by $1\frac{3}{8}$ in. Flexible joint. For doors up to 600 lbs. Black japan finish. Complete with $\frac{5}{16}$ by $\frac{1}{4}$ in. bolts.

For Use with D73-387 Track

D73-1068—Adjustable up or down, for doors $1\frac{3}{4}$ to $2\frac{1}{2}$ in. thick; weight 8 lbs. pair. Per pair.............................9.50

D73-384—Non adjustable. Door strap $1\frac{3}{4} \times 6\frac{1}{4} \times \frac{1}{8}$ in.; weight $5\frac{3}{4}$ lbs. pair. Per pair7.16

6 pairs in a carton.

BRACKETS

UNIVERSAL

Locks Track in Line at Joints; Supports Track at Ends and Between Joints

Notch in end of track slips over a "knockout" punched in collar of supporting bracket to lock track in line.

When used as end bracket, one of the two "knock-outs" is removed.

By removing both "knock-outs" the same bracket can be used between joints.

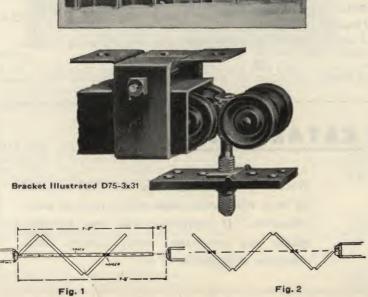
TRACK WICK OILER CANNON BALL SELF-OILING HANGERS SELF-CLEANING TRACK

For Doors Up To 600 lbs.

Self-cleaning, bird and weather proof. Completely encloses hangers. 13 gauge high carbon steel, $2\frac{1}{2}$ in. diameter. Black japan finish. Weight per ft., $2\frac{1}{4}$ lbs.

ACCORDION FOLDING DOOR HANGERS





A Very Satisfactory and Inexpensive Method of Hanging Partition Doors

For folding, sliding partition doors. Fitted with vertical screw adjustment and ball bearing swivel pendant.

One hanger is used on every other door, beginning with door farthest from half-door. (Half-doors do not require hangers.)

Track required is 8 in. less than width of opening; brackets are spaced 2 to $2\frac{1}{2}$ ft.

Doors should not exceed 3 ft. in width.

Fig. 1 shows two full doors and one half-door, only one hanger required.

Fig. 2 shows three full doors and one half-door, two hangers required.

When doors fold one way, track is approximately 8 in. shorter than opening to permit installation of hangers. If doors fold both ways, this space is left in center.

This space is covered with removable soffit.

Hangers Only; Used with 31 Track

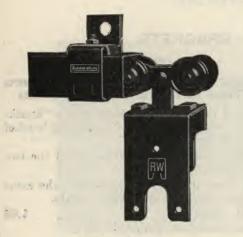
(Track and brackets sold separately.)

Diameter of wheels, $2\frac{1}{8}$ in.; for doors $1\frac{3}{4}$ to $2\frac{1}{4}$ in.

D73-135-1F—Fibre wheels; weight $1\frac{3}{4}$ lbs. each

Each..... 8.70

RICHARDS-WILCOX SLIDING DOOR HANGERS



CHAMPION

For Doors Weighing up to 300 lbs.

Bird-proof and jump-proof. Roller bearings. Unbreakable steel wheels. Flexible pendant. Patented clevis brings door close up to track. Adjustable door apron, 6 in. long, $3\frac{1}{2}$ in wide; for doors $1\frac{3}{4}$ to $2\frac{1}{2}$ in. thick. Weight per pair, 7 lbs.

One pair in a box, with bolts, end blinds and lock joint clips.



For Doors Weighing up to 300 lbs.

Pressed steel wheels; forged steel frames; ball bearings. Adjustment lateral and vertical. Apron 9 in. long, 4 in. wide, $\frac{3}{16}$ in. thick. Weight per pair, 10 lbs.

Hangers Only

Used with D75-31 track. (Track and brackets sold separately.)

One pair in a box, with bolts, end blinds and lock joint clips.



For Doors Weighing up to 375 lbs.

Forged steel frame; ball bearings to the latera and vertical adjustment. Apron 9 in. long, 4 in. wide, $\frac{3}{16}$ in. thick. Weight per pair, 13 lbs.

Hangers Only

Used with D75-32 track. (Track and brackets sold separately.)

D74-28B2—For doors 2½ to 2¾ in. thick. Per pair......23.40

One pair in a box, with bolts, end blinds and lock joint clips.



KINC

For Flat Track

Malleable hood, steel apron; roller bearing wheel; oil hole in hood. Weight per pair, $5\frac{1}{2}$ lbs.

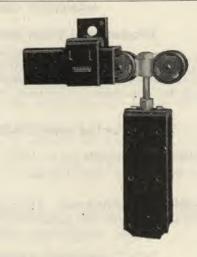
D74-843—Hangers only. Used with D-50 flat track. (Track sold separately.) Per pair...5.60
One pair in a box, with bolts for apron.

SLIDING DOOR TRACK



Fits D74-843 Hangers

10 lengths in a bundle.



For Doors Weighing up to 500 lbs.

Drop-forged, hardened steel frames; heavy duty steel ball bearings. Grey iron wheels, lathe turned, 3 in. in diameter. Lateral and vertical adjustment. Apron 12 in. long, 4 in. wide, $\frac{3}{16}$ in. thick. Weight 26 lbs. pair.

Hangers Only

Used with D75-33 track. (Track and brackets sold separately.)

D74-150B2—For doors 2½ to 3½ in. thick. Per pair......41.30

One pair in a box, with bolts.

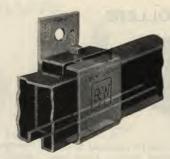
IN THIS CATALOG . . .

Well selected merchandise, carefully selected by men who have made a life study of merchandise. It represents the best values prices are consistent with quality merchandise supplied.

RICHARD WILCOX

LOCK JOINT TROLLEY TRACK

Made from copper bearing steel; possesses 6 times the corrosion resistance of ordinary steel.



Stock lengths, 6, 8 and 10 ft. Brackets for track must be ordered separately.

For Hangers D74-21, D74-27B1, D74-27B2, D74-031 and D74-321

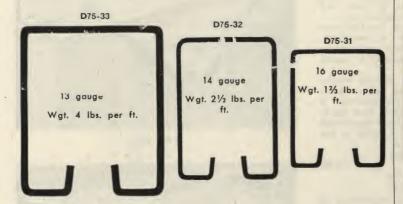
D75-31—Size inside, $1\frac{7}{8} \times 2\frac{1}{4}$ in.; weight per foot, $1\frac{2}{8}$ lbs. Per ft....58

For Hangers D74-28B1 and D74-28B2

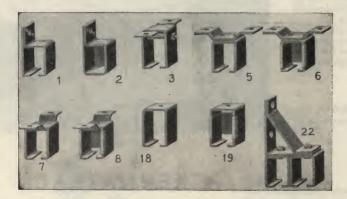
D75-32—Size inside, $1\frac{7}{8} \times 2\frac{3}{4}$ in.; weight per foot, $2\frac{1}{2}$ lbs. Per ft....1.50

For Hangers D74-150B2

D75-33—Size inside, $2\frac{5}{8}$ x $3\frac{1}{4}$ in.; weight per foot, 4 lbs. Per ft....2.36



TROLLEY TRACK BRACKETS



Every side bracket can be converted into a lock joint bracket or an end bracket with the fittings packed with every pair of hangers. Made of heavy steel and securely riveted.

Factory recommends placing brackets every 30 in.

For D75-31 Track

D75-1x31—Side center bracket. Each. .56 D75-3x31—Split bracket. Each. 1.88 D75-7x31—Parallel ear ceiling center bracket. Each. 1.16 D75-22x31—Side double center bracket. Each. 2.60
For D75-32 Track
D75-1x32—Side center bracket. Each
For D75-33 Track

It is Good Business . . .

To keep Store Windows freshly changed with Seasonable Goods, Leaders and Specials.

To feature Leaders in Store Displays and attract your Customers' Attention.

To put on regularly, Leader Values and Show Customers that they can do just as well in their Community Store.

From time to time we offer Leader Value Merchandise in an effort to Co-operate with our Dealers in keeping the Confidence of their Respective Community Customers.

Take Advantage of these Leader Values . . . It is Good Business!

Sell the Leader's!

See our Sales Representative or write us about a sales agency for the following sales leaders distributed by Marshall-Wells.

- Prestone Brand Anti-Freeze
- Yale Builder's Hardware
- Rogers Majestic Radio and Television
- Eveready Flashlights and Batteries
- B. F. Goodrich Tires
- 1847 Rogers Flatware and Holloware
- Republic Steel Kitchens
- Marshall-Wells Paints
- Atlas Lathe Tool Bits
- Schlage Builder's Hardware
- Zenith Refrigerators
- Monsanto Products
- Prest-O-Lite Batteries
- Zenith Washing Machines
- "Building Products" B.P. Asphalt Siding and Shingles
- Coleman Heaters and Blend Air Furnaces
- Gurney Furnaces
- Electrohome Air Conditioners
- Lionel Electric Trains
- Wm. Rogers Flatware and Holloware
- Spalding Sporting Goods
- Marshall-Wells Ranges
- Zenith, Jubilee, Northern King, Beaver, Black and Decker Tools
- Famous Names in China and Crockery
- Marlene and Motor King Oils, Greases
- Copperclad Revere Ware

MARSHALL-WELLS COMPANIES

STAY ROLLERS



Adjustable and reversible. For inside or outside doors. Grey iron wheel, diam. 2 in. Black doors.

D76-53—For doors $1\frac{1}{2}$ to $2\frac{1}{2}$ in.; weight $9\frac{1}{2}$ lbs. dozen. Each. Open stock.



Adjustable and reversible. Grey iron wheel, diam. 2½ in. Heavy steel frame, 2 in. wide, 7¾ in. high, ¼ in. thick. Stay roller wheel stands 4½ in. high. Black japan finish.

Open stock.



WAREHOUSE

For heavy warehouse doors. Wheels protected on all sides except door side with heavy steel frame. Grey iron wheel, diam. 3½ in. Adjustable by means of screw holes in steel frame.

Open stock.

STAY ROLLERS



For inside doors only. Can be fastened to concrete floors with expansion bolts. Grey iron wheel, diam. 2 in.

D76-66—Black japan finish; weight 63/4 lbs. dozen. Each....

Open stock

DOOR BINDERS



Brace is pivoted, allowing first lag screw to be inserted easily. End is flared to receive the door readily. May be used at front or back of door. Should be attached with $\frac{7}{16}$ in. lag screws or balts. Black input first. bolts. Black japan finish.

Open stock.

KENNATRACK

SLIDING DOOR HARDWARE

FOR ONE DOOR FRAME

D76-300

The special features of this series have made it very popular for open and closed pocket door installations... where door of 1% in. or less thickness is used. Requiring only 1 in. headroom, it can be used for many applications where it would be impossible to install other track other track.
The even distribution of door weight

over eight self-aligning nylon wheels assures smooth, quiet performance. A revolutionary, new nylon door guide for ¾ in. and 1¾ in. doors completely eliminates saw kerf . . . adds to the simplicity of installation.

D76-300—64 in. opening.

Per set 13.00

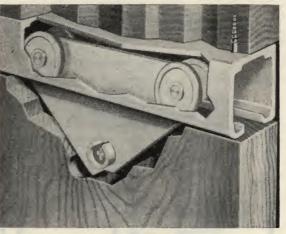
Weight 2 lbs. D76-400-64

Superlative design and engineering of the Series 400-A provide the smoothest pocket door hardware available.

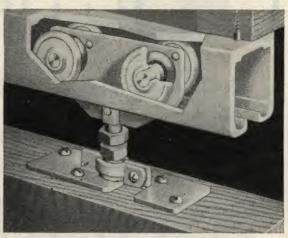
Unexcelled performance is assured by

D76-400-72

Same description as D76-400-64 but



D76-300



D76-400

Front

KENNATRACK

"Scottie"

SLIDING DOOR HARDWARE

For 48 in. opening

For ¾ in. By-passing Doors

"Scottie" sliding door hardware is easily installed. Features include smooth performance and long carefree service. Width of opening, 48 in. Factory tested to support doors weighing up to 75 lbs.

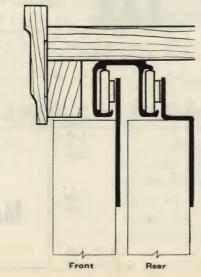
D76-2000-48—Per set 9.80

Weight 4 lbs.

For 60 in. opening For 34 in. By-Passing Doors

Same as D76-2000-48 except that Same as D70-2000-48 except that width of opening is 60 in. Maximum weight of door 75 lbs.

D76-2000-60—Per set.....11.00
Weight 4 lbs.



KENNATRACK

"Scottie"

SLIDING DOOR HARDWARE

For 48 in. opening

Same high quality "Scottie" sliding door hardware; built for doors measuring 13% in. A straight hanger used in front and a % in. offset rear hanger. Width of opening, 48 in. Tested for doors up to 75 lbs.

For 60 in. opening

Same hanger set-up as D76-2500-48. Only difference is the width of opening is 60 in. Tested for doors up to 75 lbs.

D76-2500-60—Per set......11.00

AWNING PULLEYS







Double Wheel Solid Eye

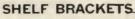


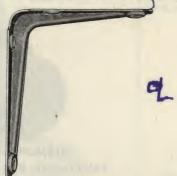
	SOL	ID E	YE	
D77-174—Single			Iron,	

Size sheave, in	34 3 16 12 30.00	1 16 32.00	1½ 5 16 40 44.00	2 16 80 74.00	2½ 5/8 120 126.00
D77-176Z—Double Wheel; Zinc Alloy					

Size sheave, in	11/2	
	5	
For rope, in	16	
Weight per 100, lbs	43	
Per 100		

SWIVEL EYE		
D77-173—Single Wheel; Cast Iron, Cadmium	Finish	
Size sleeve, in	1	11/2
For rope, in	1/4	16
Weight per 100, lbs	16	40
Per 100	44.00	64.00





D77-796-RIGID Wrought Steel, Japanned

Size, in	3x4	4x5	5x7	6x8	7×9	8x10	10x12	12x14
Wt. 100 prs., lbs.	27	42	50	75	80	96	160	230
Per 100 pairs	28.00	32.00	56.00	66.00	80.00	94.00	138.00	238.00
3v4 to 6v8 twolve pairs in a how larger sizes six pairs; without screws								

SIDE PULLEYS



D77-25-Single Wheel; Cast Iron, Japanned

Size sheave in	11/2	2	21/2
For rope, in	1/4	3 16	3/8
Weight per 100, lbs	32	72	. 105
Per 100	74.00	80.00	120.00

12 in a box.

HOT HOUSE PULLEYS

Cast Iron, Japanned; Single Wheel

D77-85-2 in. sheave; for $\frac{5}{16}$ in. rope; weight per 100, 96 lbs. Per 100......124.00

12 in a box



SCREW PULLEYS D77-45-Cast Iron, Japanned; Single Wheel

Size sheave, in..... 1/2 For rope, in..... 3/8 Weight per 100, lbs..... 11 27 41 36.00 42.00 46.00

12 in a box.

LINE CLEATS





Galvanized

577-13—Cast fron; length 2½ in. 1 er 100 577-14—Malleable iron; length 4½ in. Per 100 577-16—Malleable iron; length 6 in. Per 100	28.00 36.00
24 in a hov	00.00

HAT AND COAT HOOKS

CAST IRON



Dull Brass Finish D77-103DB D77-104DB D77-102DB Nos. Projection, in. Extreme height, in... Weight dozen, lbs.... .50 .30 Each. Nickel Plated Finish

D77-103NP D77-102NP Nos. Projection, in. Extreme height, in. . $\frac{21/2}{33/4}$ $5\frac{1}{2}$ Weight dozen, lbs... .30 .35 Each 12 in a box with screws.



CEILING

Steel wire, gimlet pointed serew; drop, 21/4 in.; width, 31/4 in.

D77-1082—Nickel plated. Per 100...... 6.90 72 in a box; weight 4 lbs.



Twisted steel wire; gimlet pointed screw.



CAST IRON 31/8 in. Projection

D77-2416-AY22—Dull brass finish, Each...25 D77-2416-NZ10—Nickel plated finish, Each...27

Prices on Application

HAND OR STAIR RAIL BRACKETS



CAST IRON

Size base, 3 x 1½ in.; projection, 2¾ in. 6 in a box with screws; weight box, 3 lbs.



HOLDTITE

3 in. base assures a good bearing on the wall; bracket is securely held by 1/2 x 21/2 in. expansion bolt.

Malleable Iron, Black Enamelled

D78-666-3 in. projection; weight 141/4 lbs.

12 in a box, with expansion bolts.

METAL BED CASTERS



BALL BEARING

Steel Wheel

Nos	D78-3504	
Diam. wheel, in	$1\frac{1}{16}$	15/8
Outside diam. of tube, in.	1.30	1
Per set of 4	1.30	1.58
Manla W	hool	

apro		
Nos	D78-3503	D78-5503
Diam, wheel, in	$1\frac{1}{16}$	1¼ 1¼
Outside diam. of tube, in.	. 7/8	
Per set of 4	.88	1.30

6 sets in a box.

GRIPNECK CASTERS

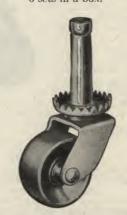


BALL BEARING Universal-Standard Series "63"

01001 1111001						
Nos	D78-3634	D78-5634	D78-7634			
Diam. wheel, in.	$1\frac{1}{16}$	11/4	15/8			
Weight set, ozs.	7	11	14			
Per set of 4	1.24	1.30	1.46			

Maple Wheel

Nos	D78-3633	D78-5633	
Diam. wheel, in		11/4	
Weight set, ozs.		11	14
Per set of 4	1.16	1.24	1.36
	6 sate in a	hov	



PLAIN BEARING Steel Wheel

Nos	D78-3204	D78-5204
Diam. wheel, in	$1\frac{1}{16}$	11/4
Weight set, ozs	- 0	
Per set of 4	.72	.76

PLATE CASTERS



BALL BEARING

Inexpensive, well made utility plate casters. Low in overall height; strong center pin construction.

Maple Wheel						
los	D78-3623	D78-5623	D78-7623			
ize plate, in	$1\frac{3}{16} \times 1\frac{3}{4}$	1 3 x 1 3/4	$1\frac{1}{2}x2\frac{1}{8}$			
Diam. wheel, in.		11/4	15/8			
Veight set, ozs.		12	16			
er set of 4	1.10	1.24	1.38			
Steel Wheel						
and the same of th	D70 2024	D70 F624	D70 7624			

N Si D W P 1½x21/s Size plate, in. Diam. wheel, in. Weight set, ozs. 1.20 1.30 1.68 Per set of 4.

6 sets in a box.

Light duty caster for easy movement of cribs, bassinettes, tea wagons, etc. Top bearing socket construction with composition tread wheel.

Nos	D78-9438x13N	D78-11438x13N
Diam. wheel, in.	2	$2\frac{5}{8}$
Weight set, ozs.	11	17
Per set of 4	1.76	2.62
	7 t i b	

One set in a box.



"DIAMOND-ARROW"

Full Floating; Ball Bearing Swivel

The top quality caster. Ideal for office chairs, beds, furniture, etc. Oxidized copper finish.

"Baco" Wheel
"Soft Rubber Tread"

Nos	D78-7696-OC	D78-9696-OC
Diam. wheel, in.	15/8	2
Per set of 4	4.46	5.00

"Atlasite" Wheel "Hard Rubber Composition Tread"

.. D78-7699-OC D78-9699-OC Diam. wheel, in. 15/8 4.46 5.00 Per set of 4

One set in a box.



"DIAMOND-ARROW"

Full floating, ball bearing swivel. Top quality in every respect. Oxidized copper finish.

"Baco" Wheel

"Soft Rubber Tread"					
Nos	D78-7706-OC	D78-9706-OC			
Size plate, in	$1\frac{1}{8}x^2$	$1\frac{1}{8}x^2$			
Diam. wheel, in.	15/8	2			
Per set of 4	4.46	5.00			

"Atlasite" Wheel

"Hard Rubber Composition Tread"

	Nos	D78-7709-OC	D78-9709-OC
,	Size plate, in	$1\frac{1}{8}x^2$	$1\frac{1}{8}x^2$
ı	Diam. wheel, in.	15/8	
ij	Per set of 4	4.40	5.00

ACME CASTERS





BALL BEARING

Move in any direction with the least possible effort. Will not tear rugs, etc. Will not bind, rust or mark floors. Require no oiling.

D79-656—Brass Plated

D79-658-Brass Plated

Diam, ball, in	3/4	1	11/8	11/4
Weight 100 sets, lbs.	34	83	95	112
Per set of 4	3.82	4.52	5.20	5.44

One set in a box.

FURNITURE SHOES



GLASS BASE

For wood furniture. Made of unbreakable glass, ground and highly polished.

Nos	D79-6F		D79-10F
Diam., in	11/2	2	
Wt. doz. sets, lbs.	4	9	14
Per set	1.62	1.84	2.74

4 shoes to a set; 3 sets in a box.



WISHBONE BUSHING

For metal beds with round or square tubing. Unbreakable glass. No sockets required.

	0		•
Nos	D79-6FF	D79-8FF	D79-10FF
Diam., in			$2\frac{1}{2}$
Wt. doz. sets, lbs	3. 4	9	14
Per set	P.O.A.	P.O.A.	P.O.A.

4 shoes to a set; 3 sets in a box.

TRUCK CASTERS



BASSICK-SWIVEL **Ball Bearing**

Load

Diam.

Weight

	wneel,	Cap.,	racn,			
No.	in.	lbs.	lbs.	Each		
	Semi-S	Steel Wh	eels			
D79-9611	2	125	3/4	1.20		
D79-2611	21/2	175	11/2	2.18		
D79-3611	3	225	13/4	2.90		
D79-4611	4	300	33/4	4.90		
Baco	Soft Tre	ead Rubi	er Wheel	s		
D79-9616	2	65	3/4	1.40		
D79-2616	21/2	80	11/2	2.90		
D79-3616	3	100	134	3.90		
D79-4616	4	200	33/4	6.80		
Atlasite Hard Tread Rubber Wheels						
D79-9619	2	65	3/4	1.40		
D79-2619	21/2	80	11/2	2.90		
D79-3619	3	100	13/4	3.90		
D79-4619	4	200	33/4	6.80		

FURNITURE GLIDES



RUBBER CUSHION; STEEL BASE For All Types of Chairs and Furniture

Nos	D79-CG90N	D79-CG91N
Diam. base, in	7/8	$1\frac{1}{16}$
Wt. doz. sets, lbs	2	3
Per set	.48	.66
Nos	D79-CG92N	D79-CG93N
Diam. base, in	11/4	$1\frac{1}{2}$
Wt. doz. sets, lbs	4	8
Per set	.90	1.32
4 slides to s	set: open sto	ek.

FURNITURE GLIDES

3 PRONG

Bright nickel finish.



	-N—Di		
	et		
D79-2	2- N —Di	am.	₹ in.
Per s	et		
D79-3	B-N-Di	am.	5/8 in.
Per s	et		
D79-4	-N-Di	am.	½ in.
	et		

4 glides to a set; 50 sets in a box.

TRUCK CASTERS



BASSICK-STATIONARY Plain Bearing

	Diam.	Load	VV U.	
	Wheel,	Cap.,	Each,	
No.	in.	lbs.	lbs.	Each
	Semi-S	teel Whe	els	
D79-2381	21/2	200	1	1.66
D79-3381	3	250	13/4	2.02
D79-4381	4	375	23/4	3.20
D79-5381	5	500	41/2	6.94
Bac	Soft Tre	ad Rubb	er Wheel	5
D79-2386	21/2	80	1	2.20
D79-3386	3	100	13/4	2.60
D79-4386	4	200	23/4	5.30
D79-5386	5	250	41/2	8.10
Atlasi	te Hard T	Tread Ru	bber Whe	els
D79-2389	21/2	80	1	2.20
D79-3389	3	100	134	2,60
D79-4389	4	200	23/4	5.30
D79-5389	5	250	41/2	8.10
			- / 2	

CHAIR OR CANE TIPS BLACK RUBBER



All rubber; threaded on the inside. Excellent for use on kitchen and bathroom stools as well as for chairs, canes and crutches.

Nos	D79-16	D79-17	D79-18
Size, in		5/8	3/4
Weight carton, lbs	1	11/4	134
Each	.11	.11	.12
Nos		D79-19	D79-20
Size, in		7/8	1
Weight carton, lbs		21/4	23/4
Each		.12	.14

36 in a carton.



CASTER CUPS

CLEAR GLASS

Nos	D79-2010	D79-2011
Diam. inside, in	$1\frac{5}{8}$	
Diam. outside, in	23/8	3
Weight dozen sets, lbs	12	15
Per set	.36	.40

4 cups to a set, 72 sets in a carton.



CASTER **CUPS**

RUBBER

Unbreakable; save floors and prevent "creeping" of furniture; make good insulation under washing machines, ironers, etc.; lessen vibration.

Color: Brown	
D79-4316—Round; diameter 2½ in.; weight 1¾ lbs. dozen. Each	58
D79-4320—Square: width 2½ in.: weight 1¾ lbs. dozen. Each	58
D79-4314—Round; diameter 2 in. Each	30
19 in a hov	

BRIGHT WIRE SCREW EYES







Suite A-Size No. 2

--

Suite A-Size No. 6



Suite B—Size No. 6

Suite C-Size No. 2

Suite C-Size No. 6

SUITE A

Size Nos.	D80-A0	D80-A1	D80-A2	D80-A4
Length overall, in	3 2	5/8	3/4	7/8
Inside diam. eye, in	$\frac{3}{32}$	1/8	9 64	5 3 2
Weight gross, lbs	1/8	$\frac{3}{16}$	1/4	1/2
Per gross	1.12	1.12	1.12	1.12
Size Nos	D80-A6	D80-A8	D80-A10	D80-A12
Length overall, in	1	$1\frac{5}{16}$	1 9 16	13/4
Inside diam. eye, in.	$\frac{7}{32}$	1/4	9 3 2	5 16
Weight gross, lbs	3/4	11/2	21/4	31/4
Per gross	1.40	1.82	2.38	3.64

SUITE B

	3	DITE			
Size Nos.	D80-B1	D80-B2	D80-B4	D80-B6	D80-B8
Length overall, in	13 16	7/8	1	11/8	$1\frac{5}{16}$
Inside diam. eye, in.	$\frac{7}{32}$	11	$\frac{9}{32}$	$\frac{5}{16}$	11 32
Weight gross, lbs	1/4	3/8	5/8	1	13/4
Per gross	1.12	1.12	1.12	1.40	1.82
Size Nos		D80-B10	D80-B12	D80-B14	D80-B16
9		D80-B10 1 9/16	17/8	21/8	
Size Nos		1 9 1 6		21/8	
Size Nos. Length overall, in		$1\frac{9}{16}$ $\frac{3}{8}$	$1\frac{7}{8}$ $\frac{15}{32}$	2½ ½	$2\frac{3}{8}$ $\frac{17}{32}$
Size Nos. Length overall, in. Inside diam. eye, in.		$1\frac{9}{16}$ $\frac{3}{8}$ $2\frac{3}{4}$	$1\frac{7}{8}$ $\frac{15}{32}$	2½ ½	$2\frac{3}{8}$ $\frac{17}{32}$

SUITE C

SUITE C						
Size Nos.	D80-C1	D80-C2	D80-C4	D80-C6	D80-C8	
Length overall, in	1	1	$1\frac{3}{16}$			
Inside diam. eye, in.	21	21	13	$\frac{7}{16}$	1/2	
Weight gross, lbs	3/8	1/2	3/4	11/4	21/4	
Per gross	1.12	1.12	1.12	1.40	1.82	
Size Nos.	D.00. 040	DO0 040	DO0 C14	D00 040	D00 040	
Size Nos	D80-C10	D80-C12	D80-C14	D80-C16	D80-C18	
Length overall, in.	13/4	1 15 1 16			23/4	
Length overall, in	$1\frac{3}{4}$ $\frac{17}{32}$	$1\frac{15}{16}$ $\frac{5}{8}$	$2\frac{3}{16}$ $\frac{5}{8}$	2½ #	$2\frac{3}{4}$ $\frac{11}{16}$	

One gross in a box.

BRIGHT WIRE SCREW HOOKS



Size Nos. show gauge of wire from which hook is made; lengths are measures over-all; diameter of hook is measured inside.

Size Nos. Length overall, in. Weight gross, lbs.	D80-M2 13/8 3/8	D80-M4 15/8 3/4	11/2	D80-M8 21/4 21/2
Per gross	1.38	1.94	2.08	2.76
Size Nos		D80-M10	D80-M12	D80-M14
Length overall, in		$2\frac{3}{4}$	31/4	33/4
Weight gross, lbs		4	6	9
Per gross		3.46	4.14	6.22
Size Nos		D80-M16	D80-M18	D80-M20
Length overall, in		41/4	41/2	43/4
Weight gross, lbs		13	17	24
Per gross		9.66	11.04	13.00

D80-M2 to D-M12, one gross in a box; remainder, half gross in a box.

GATE HOOKS AND EYES



Bright Wire

Nos. and length hook, in	D80-11/2	D80-2	D80-21/2
Screw gauge, No	D80-A6	D80-A7	D80-A8
Weight gross, lbs	3½ 4.84	5.52	6½ 6.90
Nos. and length hook, in.	D80-3	D80-4	D80-6
Screw gauge, No	9	11	13
No. of eye	D80-A9	D80-A10	D80-A12
Weight gross, lbs	81/2	13	23
Per gross	8.28		20.70

2½ in. and shorter, one gross in box; over 2½ in., half gross in box.

SQUARE CORNICE HOOKS



Bright Wire

For hanging signs, cornices, curtain rods, etc.

Size Nos.	D80-4W	D80-5W	D80-7W	D80-9W	D80-10W
Length, in	1 1/4	11/2		$\frac{2\frac{1}{2}}{4\frac{1}{2}}$	3
Weight gross, lbs	3/4	1	$2\frac{1}{2}$		
Per gross	2.08	2.22	2.96	4.44	6.66

One gross in a box.

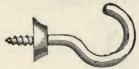
BRASS SCREW HOOKS



D80-1412—Square; Shouldered; Brass Wire

Projection, in	1/2	5/8	3/4	7/8	1	$1\frac{1}{4}$	11/2
Gauge No	15	14	13	12	11	10	9
Weight per 100, lbs	1/4	3/8	1/2	5/8	1	11/4	2
Per 100	2.02	2.16	2.32	2.58	3.00	5.16	6.52
72 /0 /4 /0							

BRASS CUP HOOKS



D80-1181—Brass Wire

Projection, in	1/2	5/8	3/4	7/8	1	11/4	11/2
Gauge No	15	14	13	12	11	10	9
Weight per 100, lbs	3/8	3/8	1/2	2.58	$1\frac{1}{8}$	13/8	2
Per 100	2.02	2.16	2.32	2.58	3.00	5.16	6.52

100 in a box.

WEATHERSTRIP



RIDEAU

Exceptionally good quality sized hair felt; moth proof. Width $\frac{3}{4}$ in.

1.46



ATLAS

Heavy jute felt; mothproof. Width ¾ in.; thickness ½ in.

D81-1—Packed three 13 ft. pieces (39 ft. in all) in attractive box; complete with nails. 24 in a carton; weight 26 lbs. Each 1.04



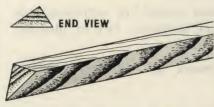
WHITE STAR

144 in a carton; weight 15 lbs.



Made specially for storm windows and fills up all small openings which frequently develop. 1/8 in. thick; 1/2 in. wide.

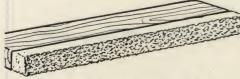
JIFFY GLAZE



Made of wood, smoothly finished and especially shaped for glazing sash of all kinds. Easy to apply; makes a neat and clean job.

POLARBEAR

STOP DRAFTS THE NEW WAY WITH "POLARBEAR"



 The amazing new weatherstrip for doors and casement windows.

It's a new sponge plastic strip on wood . . . far superior to sponge rubber. It firmly moulds itself to warped and uneven surfaces, sealing out all drafts.

WEATHERSTRIP



SPARTAN RIBBON BRONZE

Made with care and precision, assuring lasting and effective service.

D81-3-In 20 ft. Boxes

Width, in. Weight dozen boxes, lbs Each	1½ 13 2.00	1½ 14 2.20
48 boxes in a carton		

D81-4-In 100 ft. Boxes

Weight box, lbs. Each.		1½ 5 9.00	$\frac{1\frac{1}{4}}{5\frac{1}{2}}$
	boxes in a carton.		

ESKIMO

A general purpose weatherstrip for home or shop; maroon in color. Good quality rubberized cloth, resilient cotton core.



D81-EM250—In reels containing 250 ft.; weight per reel, 8 lbs. Per reel.....19.30

D81-EM18—In reels containing 18 ft.
Per reel

Packed 2 reels in a carton.



STRIP-SEAL

The magic mastic strip; stays pliable, won't harden or fall out. Just press into place to stop gaps or cracks.



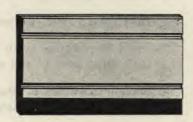
DRAFTITE DOOR BOTTOMS

Adjusts itself to floor level. Lifts when door is opened. As the door is opened, the spring automatically lifts the rubber seal, giving the necessary clearance, and eliminating scraping along the floor. When the door is closed, the plunger presses against the jamb, forcing the rubber seal tight against the threshold. Easily installed.

D81-DP36—Length 36 in.; weight each, 11/4 lbs...... Each 3.70

12 in a carton.

NO DRAFT DOOR BOTTOMS



- Design especially for door bottoms
- Nail holes indicated.
- Aluminum alloy on wool felt.

Provides an effective durable draft seal on any door bottom. Finest, dural wool felt on aluminum alloy. Complete instructions guide for easy installation.

INNER SEAL



Here is a brand new principle in weather stripping. A high-tensile wire skeleton is encased in live sponge rubber which has a tough waterproof coating. Spring action of Inner Seal high tensile wire assures tight sealing . . . and it's adjustable by bending the tacking strip to any angle. Can be bent to fit regular contours such as warped windows, worn door sills, etc.

D81-500IS—In 500 ft. rolls to sell by the foot Per roll. P.O.A.

COAL CHUTES



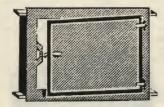
ROGERS' NU-STYLE

Made in one popular size: 16 in. wide, 18 in. high, 9 in. wall, outside dimensions. Fit snugly into prefabricated basement forms for concrete walls 9 in. thick. Weight 35 lbs. each.

D82-6RNS—Each......19.80

ASH PIT OR FLUE DOORS

Placed at base of chimneys, for cleaning out ashes and soot; in furnaces, ovens, or in any masonry requiring a door. Size given is opening at door; flange is 2 in. wide.



CAST IRON

D82-68-6 x 8 in.; weight 8 lbs. Each....5.42
D82-810-8 x 10 in.; weight 11 lbs. Each...6.22

WHEN ORDERING . . .

Please use our catalog numbers and check over the descriptions of items required. It will save confusion, doubt and delay.

Business Comes to The Dealer Who Offers Better Service



. . And this service doesn't consist merely in satisfying the customer's needs or in offering him bargains, but in pleasing him and giving him personal attention.

Let those who meet your customers ask themselves these questions:

- 1. Have I a pleasing voice and manner.
- 2. Do I take a real interest in my customers.
- 3. Am I acquainted with the different types of customers, and do I know how to sell each type.
- 4. Have I acquired a knack of showing a customer the things that will appeal to him.
- 5. Am I thoroughly acquainted with my stocks.
- 6. Have I acquired patience and tact.
- 7. Am I enthusiastic enough to impart my enthusiasm to my customer.

If they can answer these questions with YES—you will get the lion's share of the business in your community.

MEMORANDUM

. .

MEMORANDUM

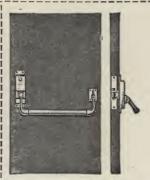
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CORRECTION FOR PAGE D418



SINGLE EXIT AND FIRE ESCAPE DOORS

Panic Sets Complete with D-1035 Deadlatch

No Outside Trim

D18-71735U—All cast brass, dull brass finish. Per set.....

D18-91735U — Malleable iron, seamless steel tubing, black lacquer finish.
Per set

CORRECTION FOR PAGE D438

BOMMER, DOUBLE ACTION Wrought Steel, Planished

Length flange, in For doors, in Weight pair, lbs	3 3/4-1 23/8	7/8-11/4 31/2		1½-1¾ 8	
	Dead E	Black Fini	ish		
Nos		D38-30		D38-36	D38-42
Per pair		13.86		20.20	34.00
	Dull E	rass Fini	sh		
Nos			D38-633	D38-636	
Per pair				28.10	• • • •

CORRECTION FOR PAGE D465

Size D65-4W Size D65-41/2W

Braided White Cotton

Nos.	D65-4W	D65-4½W
Diam., in.	1/8	9 64
Feet in hank	48	48
Weight dozen hanks, lbs	31/2	41/2
Per hank	1.02	1.36

One dozen hanks in a box.

CORRECTION FOR PAGE D468

D68-500K-4-WAY

D68-1717J

Bracket piece is notched on both sides, and the screw holes in the hangar piece are not counter-sunk. This exclusive design makes **both** parts reversible—instead of only one—thereby providing a choice of **four** positions: one "inside" position, one "Flush" position and two "Outside" positions.

D68-1717J

Shape of the hook allows the sash to be hung from the inside without holding it far from the building.

CORRECTION FOR PAGE 464

CORRECTION FOR PAGE D416

SCREEN DOOR BRACES



ANTI-SAG

Wrought steel rods, black enameled; operated in center by malleable turnbuckle; complete with screws.

Nos	D64-121	D64-142
Length, in	21	42
Weight dozen, lbs	2	3
Each	.26	.32
Open stock	ς,	

SECTIONAL HANDLE

Operation by thumbpiece outside or knob inside, except when locked by key outside or turnknob inside. Finishes: polished brass, satin chrome, dull bronze. State finish wanted.

D16-H4 x 771/4—Per set.....

BOTTOM CANE BOLTS



An extra heavy bottom bolt for garage doors. Holds door firmly and has bracket over which handle rests. May be used with any good style top bolt. Easily installed and can be quickly operated with foot.

No	D44-524x0
Diam., in	1/2
Length, in	12
Wt. ea., lbs	13/4
Each	P.O.A.

Nos	D44-524x1	D44-524x2
Diam., in	5/8	3/4 1
Length, in	18	$2\overline{4}$
Weight each, lbs	$2\frac{1}{2}$	41/2
Each	2.62	3.44

One in a package.



CHAIN BOLTS

Strong spring throws the bolt automatically when the chain is released. Can be used on doors opening in by reversing the bolt and using the surface strike. 24 in. chain.

Length, in Size case, in No. in box Weight dozen, lbs	5x2 6 13	7x2 ³ / ₄ 3 22	9x3½ 1 35
D44-355F—Dull brass.	3.48		
D44-1055J—Japanned.	2 10	4.09	6 74

All sizes with wood screws, one angle and one surface strike.

MORTISE BOLTS



Brass knob, size 1 x $\frac{1}{2}$ in.; bronze escutcheon, $1\frac{5}{8}$ x $\frac{7}{8}$ in.; steel bolt, $\frac{1}{2}$ x $2\frac{1}{2}$ in.; steel spindle; brass tube.

12 in box, with screws; weight 31/4 lbs. dozen.

